# TITLE V BLOCK GRANT APPLICATION FORMS (2-21) STATE: CO

APPLICATION YEAR: 2010

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F	ORM 2		
MCH BUDGET D			
_	d) and 505(a)(3)(4)] ATE: <b>CO</b>		
1. FEDERAL ALLOCATION (Item 15a of the Application Face Sheet [SF 424]) Of the Federal Allocation (1 above), the amount earmarked for:			\$ 7,249,480
A.Preventive and primary care for children:			
\$ <u>2,540,922</u> ( <u>35.05</u> %)			
B.Children with special health care needs:			
\$ 2,405,134 ( 33.18 %) (If either A or B is less than 30%, a waiver request must accompany the a	application)[Sec. 50	5(a)(3)]	
C.Title V admininstrative costs:			
\$ 641,064 ( 8.84%) (The above figure cannot be more than 10%)[Sec. 504(d)]			
2. UNOBLIGATED BALANCE (Item 15b of SF 424)			\$ 0
3. STATE MCH FUNDS (Item 15c of the SF 424)			\$ 4,736,061
4. LOCAL MCH FUNDS (Item 15d of SF 424)			\$ 701,049
5. OTHER FUNDS (Item 15e of SF 424)			\$ 0
6. PROGRAM INCOME (Item 15f of SF 424)			\$ 0
7. TOTAL STATE MATCH (Lines 3 through 6) (Below is your State's FY 1989 Maintainence of Effort Amount)			\$ 5,437,110
\$ <u>4,736,061</u>			
8. FEDERAL-STATE TITLE V BLOCK GRANT (Total lines 1 through 6. Same as line 15g of SF 424)	PARTNERS	HIP (SUBTOTAL)	\$ 12,686,590
<b>9. OTHER FEDERAL FUNDS</b> (Funds under the control of the person responsible for the administration of	the Title V program	))	
a. SPRANS:	\$	0	
b. SSDI:	\$	99,883	
c. CISS:	\$	144,729	
d. Abstinence Education:	\$	3,651	
e. Healthy Start:	\$	0	
f. EMSC:	\$	0	
g. WIC:	\$	107,930,505	
h. AIDS:	\$	0	
i. CDC:	\$	1,104,400	
j. Education:	\$	0	
k. Other:			
CBCAP	\$ <u></u>	753,788	
Suicide Prevention	\$	489,939	
Title X	\$	3,235,763	
10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds under	item 9)		\$ 113,762,658
11. STATE MCH BUDGET TOTAL (Partnership subtotal + Other Federal MCH Funds subtotal)			\$ 126,449,248

#### FORM NOTES FOR FORM 2

#### **FIELD LEVEL NOTES**

1. Section Number: Form2\_Main

Field Name: CISS

Row Name: Other Federal Funds - CISS

Column Name: Year: 2010 Field Note:

State Early Childhood Comprehensive Systems Grant (SECCS)

Section Number: Form2\_Main

Field Name: WIC

Row Name: Other Federal Funds - WIC

Column Name: Year: 2010 Field Note:

Women, Infants & Children (WIC) -\$ 85,848,924 Child Adult Care Food Program - \$21,335,021 WIC Peer Counseling Grant - \$746,560

Section Number: Form2\_Main

Field Name: CDC Row Name: Other Federal Funds - CDC

Column Name: Year: 2010 Field Note:

Traumatic Brain Injury: \$93,504 Injury Prevention: \$127,831 Injury Surveillance: \$49,869

Enhancing State Capacity to Address Child and Adol HIth through Violence Prevention: \$283,884

Rape Prevention: \$69,766

Sexual Violence Prevention: \$479,546

Section Number: Form2\_Main

Field Name: OtherFedFundsOtherFund Row Name: Other Federal Funds - Other Funds

Column Name: Year: 2010 Field Note:

CBCAP: Community Based Child Abuse Prevention EHDI: Early Hearing Detection PRV: Preventive Block Grant Youth Suicide Prevention Title X Family Planning Universal Newborn Screening

#### STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506((a)(I-3)]

STATE: CO

	FY 2	2005	FY 2	2006	FY 2	2007
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation (Line1, Form 2)	\$	\$7,569,141	\$7,569,141	\$	\$	\$
2. Unobligated Balance (Line2, Form 2)		\$0	\$0	\$0	\$0	\$0
3. State Funds (Line3, Form 2)	\$4,736,061	\$ 4,736,061	\$4,736,061	\$4,736,061	\$4,736,061	\$ 4,736,061
4. Local MCH Funds (Line4, Form 2)	\$1,483,633	\$940,795	\$940,795	\$	\$	\$ 759,363
5. Other Funds (Line5, Form 2)	\$0	\$0	\$0	\$0	\$0	\$0
6. Program Income (Line6, Form 2)	\$0	\$0	\$0	\$0	\$0	\$0
7. Subtotal (Line8, Form 2)	\$ 13,940,585	\$ 13,245,997	\$ 13,245,997	\$ 12,820,912	\$ 12,820,912	\$ 12,822,656
		(THE FEI	DERAL-STATE TITLE I	BLOCK GRANT PARTN	IERSHIP)	
8. Other Federal Funds (Line10, Form 2)	\$1,306,269	\$10,624,678	\$	\$4,296,759	\$9,376,514	\$101,434,746
9. Total (Line11, Form 2)	\$15,246,854	\$ 23,870,675	\$\$23,216,756	\$17,117,671	\$22,197,426	\$ 114,257,402
			(STATE MCH B	UDGET TOTAL)		

#### STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506((a)(I-3)]

STATE: CO

	FY 2	2008	FY 2	2009	FY 2	2010		
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED		
1. Federal Allocation (Line1, Form 2)	\$	\$	\$	\$	\$	\$		
2. Unobligated Balance (Line2, Form 2)	\$0	\$0	\$0	\$	\$0	\$		
3. State Funds (Line3, Form 2)	\$4,736,061	\$4,736,061	\$ 4,736,061	\$	\$4,736,061	\$		
4. Local MCH Funds (Line4, Form 2)	\$	\$680,981	\$ 686,612	\$	\$	\$		
5. Other Funds (Line5, Form 2)	\$0	\$0	\$0	\$	\$0	\$		
6. Program Income (Line6, Form 2)	\$0	\$0	\$0	\$	\$0	\$		
7. Subtotal (Line8, Form 2)	\$12,820,912	\$12,639,765	\$ 12,652,903	\$0	\$ 12,686,590	\$0		
		(THE FE	DERAL-STATE TITLE E	BLOCK GRANT PARTN	IERSHIP)			
8. Other Federal Funds (Line10, Form 2)	\$	\$114,165,400	\$92,573,760	\$	\$113,762,658	\$		
9. Total (Line11, Form 2)	\$92,744,186	\$126,805,165	\$105,226,663	\$0	\$126,449,248	\$0		
	(STATE MCH BUDGET TOTAL)							

#### FORM NOTES FOR FORM 3

None

#### FIELD LEVEL NOTES

 Section Number: Form3\_Main Field Name: FedAllocExpended Row Name: Federal Allocation Column Name: Expended

Year: 2008 Field Note:

The Federal allocation award in FY 2008 was slightly lower than budgeted for the year by \$103,512 (\$7,326,235 vs. \$7,322,723).

2. Section Number: Form3\_Main

Field Name: LocalMCHFundsExpended

Row Name: Local MCH Funds Column Name: Expended

Year: 2008 Field Note:

Line 4 – Local MCH Funds - The Federal Allocation was \$103,512 lower (\$7,326,235 vs. \$7,322,723), therefore, anticipated 75% match requirement is less. The difference between budgeted and expended is \$77,635 (\$758,616 vs. \$680,981) which comes from Local MCH funds.

3. Section Number: Form3\_Main Field Name: OtherFedFundsExpended Row Name: Other Federal Funds Column Name: Expended

Year: 2008 Field Note:

The large variation between budgeted and expended (\$79,923,274 vs. \$114,165,400) is due to under estimation of the Women, Infants & Children (WIC) and the Child & Adult Care Food Program (CACFP) funding. The WIC Program funds substantially increased by \$26,839,826 from original estimate 2 years ago and the Child Adult Care Food Program increased by \$5,536,521 from original estimate 2 years ago.

Section Number: Form3\_Main Field Name: OtherFedFundsExpended Row Name: Other Federal Funds Column Name: Expended

Year: 2007 Field Note:

Previous years budgeting did not include WIC and CACFP in "Other Federal Funds". Adding these two programs to this line is an increase of \$95,073,170 for a total of \$101,434,746.

#### BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: CO

	FY 2005		FY:	2006	FY 2007					
I. Federal-State MCH Block Grant Partnership	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED				
a. Pregnant Women	\$3,144,999	\$2,636,170	\$ 2,759,570	\$	\$3,001,949	\$ 2,481,784				
b. Infants < 1 year old	\$0	\$0	\$0	\$0	\$0	\$0				
c. Children 1 to 22 years old	\$4,097,163	\$3,970,509	\$ 3,888,142	\$4,119,948	\$3,462,406	\$4,166,942				
d. Children with Special Healthcare Needs	\$5,637,765	\$5,598,920	\$5,470,074	\$5,394,260	\$5,216,212	\$5,195,335				
e. Others	\$0	\$0	\$0	\$0	\$0	\$0				
f. Administration	\$1,060,658	\$ 1,040,398	\$1,128,211	\$ 1,033,962	\$1,140,345	\$ 978,595				
g. SUBTOTAL	\$ 13,940,585	\$13,245,997	\$ 13,245,997	\$ 12,820,912	\$12,820,912	\$12,822,656				
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).										
a. SPRANS	\$0		\$0		\$0					
b. SSDI	\$100,000		\$ 100,000		\$ 100,000					
c. CISS	\$150,000		\$100,701		\$ 140,000					
d. Abstinence Education	\$0		\$0		\$0					
e. Healthy Start	\$0		\$0		\$0					
f. EMSC	\$0		\$0		\$0					
g. WIC	\$0		\$0		\$0					
h. AIDS	\$0		\$0		\$0					
i. CDC	\$ 350,000		\$ 5,985,228		\$5,916,028					
j. Education	\$ 30,000		\$0		\$0					
k.Other	]									
CBCAP	\$0		\$ 394,924		\$ 515,486					
ISNSS	\$300,000		\$ 300,000		\$150,000					
LINKS	\$0		\$0		\$80,000					
Title X	\$0		\$3,089,906		\$					
Family Resource Cent	\$ 376,269		\$0		\$0					
III. SUBTOTAL	\$1,306,269		\$ 9,970,759		\$ 9,376,514					

#### BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: CO

	FY	2008	FY	2009	FY 2010		
I. Federal-State MCH Block Grant Partnership	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED	
a. Pregnant Women	\$3,104,85	0 \$ 2,870,738	\$2,749,412	\$	\$\$	\$	
b. Infants < 1 year old	\$	0 \$ 0	\$0	\$	\$0	\$	
c. Children 1 to 22 years old	\$3,299,52	5 \$ 3,278,674	\$3,479,274	\$	\$ 3,491,508	\$	
d. Children with Special Healthcare Needs	\$5,336,88	9 \$ 5,742,844	\$5,454,625	\$	\$ 5,940,930	\$	
e. Others	\$	0 \$ 0	\$0	\$	\$0	\$	
f. Administration	\$1,079,64	8 \$ 747,509	\$ 969,592	\$	\$ 683,264	\$	
g. SUBTOTAL	\$ 12,820,912	\$ 12,639,765	\$12,652,903	\$0	\$12,686,590	\$0	
II. Other Federal Funds (under the	control of the person	responsible for admin	istration of the Title V	program).			
a. SPRANS	\$0		\$0		\$0		
b. SSDI	\$ 100,000		\$100,000		\$ 99,883		
c. CISS	\$ 140,000		\$ 142,700		\$ 144,729		
d. Abstinence Education	\$0		\$0		\$ 3,651		
e. Healthy Start	\$0	7	\$0		\$0	]	
f. EMSC	\$0		\$0		\$0		
g. WIC	\$ 75,554,159		\$ 85,900,000		\$ 107,930,505		
h. AIDS	\$0		\$0		\$0		
i. CDC	\$1,163,189		\$1,567,964		\$1,104,400		
j. Education	\$0		\$0		\$0	]	
k.Other	]	<b>-</b>		1		1	
CBCAP	\$	_	\$ 1,074,900		\$ 753,788	Į	
Suicide Prevention	\$0	_	\$ 515,714		\$ 489,939		
Title X	\$0	₫	\$ 3,167,153		\$ 3,235,763		
Preventive Block Gra	\$0	_	\$ 105,329		\$0	Į	
LINKS	\$ 80,000	╛	\$0	ļ	\$0		
PREVENTIVE BLOCK GRA	\$ 105,329	_	\$0		\$0		
SUICIDE PREVENTION	\$ 400,000	_	\$0		\$0		
TITLE X	\$ 1,583,577		\$0		\$0		
III. SUBTOTAL	\$ 79,923,274		\$ 92,573,760		\$ 113,762,658		

#### FORM NOTES FOR FORM 4

None

#### FIELD LEVEL NOTES

1. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: PregWomenExpended Row Name: Pregnant Women Column Name: Expended

Year: 2007 Field Note:

Substantial vacancy and contractual savings were encountered. Funds were redirected to provide additional services in the category "Children 1 to 22 years old".

2. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: Children\_0\_1Budgeted Row Name: Infants <1 year old Column Name: Budgeted

Year: 2008 Field Note:

Total for this category is included in Pregnant Women. Due to program configuration, these two categories cannot be separated.

3. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: Children\_0\_1Budgeted
Row Name: Infants <1 year old
Column Name: Budgeted

Year: 2007 Field Note:

Total for this category is included in Pregnant Women. Due to program configuration, these two categories cannot be separated.

4. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: Children\_1\_22Expended Row Name: Children 1 to 22 years old

Column Name: Expended

Year: 2007 Field Note:

Per Field-level note for "Pregnant Women", vacancy and contractual savings from that category were rebudgeted and expended in this category.

Additional Child Health opportunities were identified. With efforts to develop public and private partnerships, we were able to increase services to this population.

5. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: AdminExpended Row Name: Administration Column Name: Expended

Year: 2008 Field Note:

The need for administrative dollars from State match sources (General and Cash fund) was about \$242,000 less than projected in the original budget.

6. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: AdminExpended Row Name: Administration Column Name: Expended

Year: 2007

Field Note:

Indirect costs associated with State Funds (Genetic testing) were overestimated using the wrong indirect cost rate when budgeting for the year 2007. Actual indirect expenses were about \$143,000 less than budgeted.

#### STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: CO

Type of Sepvice	FY 2	2005	FY 2	2006	FY 2007		
TYPE OF SERVICE	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED	
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 1,969,837	\$1,736,917	\$ 600,449	\$ 795,681	\$ 312,284	\$\$	
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$4,550,417	\$3,944,794	\$4,141,626	\$3,754,391	\$3,690,201	\$3,521,122	
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$3,344,287	\$	\$3,261,447	\$ 3,394,528	\$ 3,620,000	\$3,520,910	
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$4,076,044	\$4,372,388	\$5,242,475	\$4,876,312	\$5,198,427	\$5,306,355	
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$13,940,585	\$13,245,997	\$13,245,997	\$12,820,912	\$12,820,912	\$ <u>12,822,656</u>	

#### STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: CO

Type of Sepvice	FY 2	2008	FY :	2009	FY 2010		
TYPE OF SERVICE	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED	
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 796,834	\$329,987	\$ 476,492	\$	\$ 330,000	\$	
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$3,734,040	\$3,220,090	\$3,501,806	\$	\$3,220,090	\$	
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$	\$3,643,842	\$	\$	\$3,650,000	\$	
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$4,621,251	\$5,445,846	\$4,898,940	\$	\$5,486,500	\$	
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$12,820,912	\$12,639,765	\$12,652,903	\$0	\$12,686,590	\$	

#### FORM NOTES FOR FORM 5

None

#### FIELD LEVEL NOTES

Section Number: Form5\_Main Field Name: DirectHCExpended Row Name: Direct Health Care Services

Column Name: Expended

Year: 2008 Field Note:

The Colorado MCH program has been working at both the state and local levels to decreae the amount of Block Grant funding spent on direct health care services in order to increase effort at the population-based and infrastructure building levels. The state feels that a great proportion of the total MCH population is served with this approach.

Section Number: Form5\_Main Field Name: DirectHCExpended

Row Name: Direct Health Care Services

Column Name: Expended

Year: 2007 Field Note:

Although Colorado's local health departments' local match expenditures are continuing to move from direct and enabling services to infrastructure services, actual direct services were higher than originally projected.

Prior to Federal Fiscal Year 2007, the trend year to year was a steady decrease of Direct Health Care Services into other service areas. Analysis has now shown that Direct Health Care Services have leveled off. Budgeting for 2009 has been adjusted based on this trend.

Section Number: Form5\_Main Field Name: EnablingExpended Row Name: Enabling Services Column Name: Expended

Year: 2008

The Colorado MCH program has been working at both the state and local levels to decrease the amount of Block Grant funding spent on enabling services in order to increase effort at the population-based and infrastructure building levels. The state feels that a great proportion of the total MCH population is served with this approach.

Section Number: Form5\_Main Field Name: InfrastrBuildExpended

Row Name: Infrastructure Building Services

Column Name: Expended

Year: 2008

Field Note:

The Colorado MCH program has been working at both the state and local levels to decreae the amount of Block Grant funding spent on direct care and enabling services in order to increase effort at the population-based and infrastructure building levels. The state feels that a great proportion of the total MCH population is served with this

	FORM 6										
NUMBER AND PERCENTAGE OF NEWBORNS AND OTHERS SCREENED, CASES CONFIRMED, AND TREATED											
Sect. 506(a)(2)(B)(iii)											
	STATE: CO										
Total Births by Occurrence: 71,226 Reporting Year: 2008											
Type of Screening Tests (A)  (A)  Receiving at least one Screening Tests (1)			(B) No. of Presumptive Positive	(C) No. Confirmed	(E Needing Tre Received Tr	atment that					
	No.	%	Screens	Cases (2)	No.	%					
Phenylketonuria	71,255	100	51	5	5	100					
Congenital Hypothyroidism	71,255	100	119	31	31	100					
Galactosemia	71,255	100	2	0	0						
Sickle Cell Disease	71,255	100	11	7	7	100					
Other Screening	(Specify)										
Biotinidase Deficiency	71,255	100	23	9	9	100					
Cystic Fibrosis	71,255	100	141	10	10	100					
Congenital Adrenal Hyperplasia (CAH)	71,255	100	121	1	1	100					
Screening Progra	ams for Older Ch	nildren & Wome	n (Specify Tests	by name)							
(2) Report only the	(1) Use occurrent births as denominator. (2) Report only those from resident births. (3) Use number of confirmed cases as denominator.										
		·	·	<u> </u>	·	<u> </u>					

#### FORM NOTES FOR FORM 6

None

#### FIELD LEVEL NOTES

Section Number: Form6\_Main Field Name: BirthOccurence

Row Name: Total Births By Occurence Column Name: Total Births By Occurence

Field Note:

Occurrence births are data for calendar year 2007.

Section Number: Form6\_Main

Field Name: Phenylketonuria\_OneScreenNo Row Name: Phenylketonuria

Column Name: Receiving at least one screen

Year: 2010 Field Note:

Number is slightly higher than occurrence births because transferred babies often get another 'first screen' screening at the receiving hospital.

Section Number: Form6\_Main

Field Name: Congenital\_OneScreenNo Row Name: Congenital

Column Name: Receiving at least one screen

Year: 2010 Field Note:

Number is slightly higher than occurrence births because transferred babies often get another screening 'first screen' at the receiving hospital.

Section Number: Form6\_Main

Field Name: Galactosemia\_OneScreenNo Row Name: Galactosemia Column Name: Receiving at least one screen

Year: 2010 Field Note:

Number is slightly higher than occurrence births because transferred babies often get another screening 'first screen' at the receiving hospital.

Section Number: Form6\_Main

Field Name: SickleCellDisease\_OneScreenNo Row Name: SickleCellDisease Column Name: Receiving at least one screen

Year: 2010 Field Note:

Number is slightly higher than occurrence births because transferred babies often get another screening 'first screen' at the receiving hospital.

Section Number: Form6\_Other Screening Types

Field Name: Other Row Name: All Rows Column Name: All Columns

Year: 2010 Field Note:

Numbers are slightly higher than occurrence births because transferred babies often get another screening 'first screen' at the receiving hospital.

### Number of Individuals Served (Unduplicated) under Title V (BY Class of Individuals and Percent of Health Coverage)

[Sec. 506(a)(2)(A)(i-ii)]

STATE: CO

Reporting Year: 2008

	TITLE V	PRIMARY SOURCES OF COVERAGE						
Types of Individuals Served	(A) Total Served	(B) Title XIX %	(C) Title XXI %	(D) Private/Other %	(E) None %	(F) Unknown %		
Pregnant Women	12,804	48.0	3.3	3.8	18.0	26.9		
Infants < 1 year old	68,088	9.0	0.5	0.8	2.0	87.7		
Children 1 to 22 years old	143,727	30.6	15.4	4.9	11.8	37.4		
Children with Special Healthcare Needs	10,375	19.1	1.6	8.5	1.4	69.4		
Others	39,759	0.6	0.0	1.4	1.0	96.9		
TOTAL	274,753							

FORM NOTES FOR FORM 7 None

None

### FORM 8 DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE XIX (BY PACE AND ETHNICITY)

XIX
(BY RACE AND ETHNICITY)
[Sec. 506(A)(2)(C-D)]
STATE: CO

Reporting Year: 2008

#### I. UNDUPLICATED COUNT BY RACE

	(A) Total All Races	(B) White	(C) Black or African American	(D) American Indian or Native Alaskan	(E) Asian	(F) Native Hawaiian or Other Pacific Islander	(G) More than one race reported	(H) Other and Unknown	
DELIVERIES									
Total Deliveries in State	70,804	62,220	3,368	720	2,457	0	0	2,039	
Title V Served	12,804	8,659	262	63	90	0	0	3,730	
Eligible for Title XIX	21,098	19,369	1,160	105	464	0	0	0	
INFANTS									
Total Infants in State	70,804	62,220	3,368	720	2,457	0	0	2,039	
Title V Served	68,088	59,833	3,239	692	2,363	0	0	1,961	
Eligible for Title XIX	30,438	27,942	1,674	152	670	0	0	0	

#### II. UNDUPLICATED COUNT BY ETHNICITY

				HISPANIC OR LATINO (Sub-categories by country or area of origin)				f origin)
	( A ) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	( B.1 ) Mexican	( B.2 ) Cuban	( B.3 ) Puerto Rican	( B.4 ) Central and South American	( B.5 ) Other and Unknown
DELIVERIES								
Total Deliveries in State	48,256	20,509	2,039	0	0	0	0	20,509
Title V Served	5,053	5,887	1,814	0	0	0	0	5,887
Eligible for Title XIX	13,061	8,039	0	0	0	0	0	8,039
INFANTS								
Total Infants in State	48,256	20,509	2,039	0	0	0	0	20,509
Title V Served	46,405	19,722	1,961	0	0	0	0	19,722
Eligible for Title XIX	18,841	11,597	0	0	0	0	0	11,597
	]							

FORM NOTES FOR FORM 8

None

FIELD LEVEL NOTES

None

## FORM 9 STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM [Secs. 505(A)(E) AND 509(A)(B)] STATE: CO

	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
1. State MCH Toll-Free "Hotline" Telephone Number	(800) 688-7777	(800) 688-7777	(800) 688-7777	(800)688-777	(800) 688-7777
2. State MCH Toll-Free "Hotline" Name	Family Healthline	Famly Healthline	Family Healthline	Family Healthline	Family Healthline
3. Name of Contact Person for State MCH "Hotline"	Gina Febbraro	Karen Trierweiler	Cathy White	Kitty Stevens	Kitty Stevens
4. Contact Person's Telephone Number	(303) 692-2427	(303) 692-2322	(303) 692-2275	(303) 692-2582	(303) 692-2582
5. Contact Person's Email	gina.febbraro@state.co.u				
6. Number of calls received on the State MCH "Hotline" this reporting period	0	0	10,479	8,992	6,770

## FORM 9 STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM (OPTIONAL) [Secs. 505(A)(E) AND 509(A)(B)] STATE: CO

FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
0	0	0	0	0

FORM NOTES FOR FORM 9
None

FIELD LEVEL NOTES

None

#### **FORM 10** TITLE V MATERNAL & CHILD HEALTH SERVICES BLOCK GRANT **STATE PROFILE FOR FY 2010** [SEC. 506(A)(1)]

STATE: CO

#### 1. State MCH Administration:

The Colorado Department of Public Health and Environment administers the state Title V grant within the Prevention Services Division as part of the Center for Healthy Families and Communities, one of three functional centers within the Division. Most of the programs associated with the Title V grant are housed in this Center that includes the Special Supplemental Nutrition Program for Women, Infants and Children (WIC); the Child and Adult Care Food Program housed with WIC; the Women's Health Unit (Family Planning, Prenatal, Prenatal Plus and Nurse Home Visitor programs); the Child, Adolescent & School Health (CASH) Unit (Early Childhood Systems Development, Adolescent Health Promotion, School-Based Health Centers and the Tony Grampsas Youth Services program); the Children with Special Health Care Needs Unit; the Injury, Suicide and Violence Prevention Unit; and a fiscal and administrative services unit. The Evaluation, Planning and Epidemiology Branch is also supervised by the Center/MCH Director.

0

2. Federal Allocation (Line 1, Form 2)	\$	7,249,480
3. Unobligated balance (Line 2, Form 2)	\$ <u></u>	0
4. State Funds (Line 3, Form 2)	\$	4,736,061
5. Local MCH Funds (Line 4, Form 2)	\$	701,049

5. Local MC

6. Other Funds (Line 5, Form 2) 7. Program Income (Line 6, Form 2)

8. Total Federal-State Partnership (Line 8, Form 2)

10. Individuals served by the Title V Program (Col. A, Form 7)

**Block Grant Funds** 

12,686,590

9. Most significant providers receiving MCH funds:

Tri-County Health Department							
Demver Health and Hospital Authority							
El Paso County Department of Health & Environme							
Jefferson County Health Department							
12,804							
68,088							
143,727							
10.375							

11. Statewide Initiatives and Partnerships:

#### a. Direct Medical Care and Enabling Services:

(max 2500 characters)

d. CSHCN

e. Others

a. Pregnant Women b. Infants < 1 year old c. Children 1 to 22 years old

Limited Title V funding is used for direct services. Funding provided to School Based Health Center activities has been primarily targeted at planning and developing new centers; however, some funding is used to provide direct care within these sites. Case management services funded by the Health Care Program for Children with Special Health Care Needs funds are predominantly enabling and population-based services. Screening and follow-up efforts for metabolic/genetic and hearing are provided for all newborn infants born within the state. The state program for children with special health care needs assists families to negotiate the health care system and provides education to the public about certain diagnoses and disorders.

39,759

#### b. Population-Based Services:

(max 2500 characters)

Examples of population-based services include activities targeting women and prenatal care providers regarding adequate weight during pregnancy and activities directed toward teen motor vehicle safety. Projects targeting children and school-aged youth address community efforts to increase safety, reduce the use of tobacco and other substances, improve the safety of child care facilities, and develop systems to enhance the concept of medical home.

#### c. Infrastructure Building Services:

(max 2500 characters)

Title V supports the development of county MCH data profiles and analysis. The program uses funds to build capacity to collect, analyze and report data relevant to MCH populations. There is a close working relationship between the Health Statistics Section and the MCH program. The units collaborate on the Child Health Survey and PRAMS. The state supports Maternal Mortality and Child Fatality Review committees across Colorado. The Children, Adolescent and School Health Unit works on many joint projects related to adolescent health, early childhood health, coordinated school health practices and violence prevention. The Health Care Program for Children with Special Health Care Needs Unit works to promote comprehensive systems of care and the medical home approach to meet the needs of children and their families.

- 12. The primary Title V Program contact person:
- 13. The children with special health care needs (CSHCN) contact person:

Name	Karen Trierweiler	Name	Kathy Watters
Title	Director, Center for Healthy Families and Communities	Title	Director, Children with Special Health Care Needs Unit
Address	4300 Cherry Creek Drive South	Address	4300 Cherry Creek Drive South
City	Denver	City	Denver
State	Colorado	State	Colorado

Zip	80246-1530	Zip	80246-1530
Phone	303 692-2481	Phone	303 692-2418
Fax	303 782-5576	Fax	303 782-5576
Email	karen.trierweiler@state.co.us	Email	Kathy.watters@state.co.us
Web		Web	

FORM NOTES FOR FORM 10
None

FIELD LEVEL NOTES

None

#### TRACKING PERFORMANCE MEASURES

[SECS 485 (2)(2)(B)(III) AND 486 (A)(2)(A)(III)]

STATE: CO

Form Level Notes for Form 11

#### PERFORMANCE MEASURE # 01

The percent of screen positive newborns who received timely follow up to definitive diagnosis and clinical management for condition(s) mandated by their State-sponsored newborn screening programs.

37 33 8 8		Annual	Objective and Perfor	mance Data	
:	2004	2005	2006	2007	2008
Annual Performance Objective	98	98	100	100	100
Annual Indicator	98.0	100.0	100.0	100.0	100.0
Numerator	67,920	213	77	54	63
Denominator	69,304	213	77	54	63
Data Source  Check this box if you cannot report the numerator because					CDPHE Newborn Screening Laboratory
1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual	Objective and Perfor	mance Data	
;	2009	2010	2011	2012	2013
Annual Performance Objective	100	100	100	100	100
Annual Indicator	D. (11)				

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

#### Field Level Notes

1. Section Number: Form11\_Performance Measure #1

Field Name: PM01 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are based on calendar year 2007 births.

Denominator

Section Number: Form11\_Performance Measure #1

Field Name: PM01 **Row Name:** Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are based on calendar 2006 births.

Section Number: Form11\_Performance Measure #1

Field Name: PM01 **Row Name:** Column Name: Year: 2006 Field Note:

Data shown for reporting year 2006 are based on calendar 2005 births. The numbers shown for reporting years 2005 to 2008 are limited to the number of screen positive newborns. Numbers shown for earlier years reflect all newborns.

PERFORMANCE MEASURE # 02					
The percent of children with special health care needs age 0 to 18 year (CSHCN survey)	ars whose families p	eartner in decision mak	king at all levels and	are satisfied with the s	services they receive.
		Annual C	bjective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	55	57.4	57.4	57.4	60
Annual Indicator	57.4	57.4	57.4	59.1	59.1
Numerator					
Denominator					
Data Source					National Survey of CSHCN
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual C	bjective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	60	60	61	61	61
Annual Indicator Numerator Denominator	Please fill in only the not required for futi	ne Objectives for the a ure year data.	bove years. Numera	or, Denominator and	Annual Indicators are

1. Section Number: Form11\_Performance Measure #2

Field Name: PM02 Row Name: Column Name: Year: 2008 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The next survey went out in the field in early 2009, so reporting year 2008 data repeats the data shown for reporting year 2007.

2. Section Number: Form11\_Performance Measure #2

Field Name: PM02 Row Name: Column Name: Year: 2007 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey.

3. Section Number: Form11\_Performance Measure #2

Field Name: PM02 Row Name: Column Name: Year: 2006 Field Note:

PERFORMANCE MEASURE # 03					
The percent of children with special health care needs age 0 to 18 wh	o receive coordinate	ed, ongoing, comprehe	ensive care within a r	nedical home. (CSHC	N Survey)
		Annual C	bjective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	50	51.7	51.7	51.7	51.7
Annual Indicator	51.7	51.7	51.7	48.2	48.2
Numerator					
Denominator					
Data Source					National Survey of CSHCN
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	51.7	51.7	52	52	52
Annual Indicator Numerator Denominator	Please fill in only th		bove years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11\_Performance Measure #3

Field Name: PM03 Row Name: Column Name: Year: 2008 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The next survey went out in the field in early 2009, so reporting year 2008 data repeats the data shown for reporting year 2007.

2. Section Number: Form11\_Performance Measure #3

Field Name: PM03 Row Name: Column Name: Year: 2007 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03.

3. Section Number: Form11\_Performance Measure #3

Field Name: PM03 Row Name: Column Name: Year: 2006 Field Note:

PERFORMANCE MEASURE # 04					
The percent of children with special health care needs age 0 to 18 wh Survey)	ose families have ad	dequate private and/o	r public insurance to	pay for the services th	ey need. (CSHCN
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	55	58.2	58.2	58.2	60
Annual Indicator	58.2	58.2	58.2	59.1	59.1
Numerator					
Denominator					
Data Source					National Survey of CSHCN
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)  Is the Data Provisional or Final?				Final	Final
is the Buta i Tovisional of Final.				Tildi	· iiiai
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	60	60	60	60	61
Annual Indicator Numerator Denominator	Please fill in only th not required for futu		above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11\_Performance Measure #4

Field Name: PM04 Row Name: Column Name: Year: 2008 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The next survey went out in the field in early 2009, so reporting year 2008 data repeats the data shown for reporting year 2007.

2. Section Number: Form11\_Performance Measure #4

Field Name: PM04 Row Name: Column Name: Year: 2007 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM04 indicator for both the 2001 and the 2005-2006 CSHCN survey.

3. Section Number: Form11\_Performance Measure #4

Field Name: PM04 Row Name: Column Name: Year: 2006 Field Note:

PERFORMANCE MEASURE # 05	FORMANCE MEASURE # 05					
Percent of children with special health care needs age 0 to 18 whose Survey)	families report the	e community	/-based serv	vice systems are orga	inized so they can us	e them easily. (CSHCN
			Annual (	Objective and Perfor	mance Data	
	2004	2005		2006	2007	2008
Annual Performance Objective	7	5	77.4	77.4	77.4	87.8
Annual Indicator	77.	4	77.4	77.4	87.8	87.8
Numerator		_				
Denominator						
Data Source						National Survey of CSHCN
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.						
(Explain data in a year note. See Guidance, Appendix IX.)	)					
Is the Data Provisional or Final?					Final	Final
			Annual (	Objective and Perfor	mance Data	
	2009	2010		2011	2012	2013
Annual Performance Objective	87.	8	88	89	89	90
Annual Indicator Numerator Denominator	Please fill in only not required for			above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11\_Performance Measure #5

Field Name: PM05 Row Name: Column Name: Year: 2008 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The next survey went out in the field in early 2009, so reporting year 2008 data repeats the data shown for reporting year 2007.

2. Section Number: Form11\_Performance Measure #5

Field Name: PM05 Row Name: Column Name: Year: 2007 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of the questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05.

3. Section Number: Form11\_Performance Measure #5

Field Name: PM05 Row Name: Column Name: Year: 2006 Field Note:

ORMANCE MEASURE # 06						
The percentage of youth with special health care needs who received and independence.	the services neces	ssary to make transition	ons to all aspects of ac	dult life, including adu	It health care, work,	
		Annual	Objective and Perfor	mance Data		
	2004	2005	2006	2007	2008	
Annual Performance Objective	8	10	12	14	47	
Annual Indicator	5.8	5.8	5.8	47	47	
Numerator			-			
Denominator						
Data Source					National Survey of CSHCN	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?				Final	Final	
		<u>Annual</u>	Objective and Perfor	mance Data		
	2009	2010	2011	2012	2013	
Annual Performance Objective	48	48	48	49	49	
Annual Indicator Numerator Denominator			above years. Numera	tor, Denominator and	Annual Indicators are	

1. Section Number: Form11\_Performance Measure #6

Field Name: PM06 Row Name: Column Name: Year: 2008 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The next survey went out in the field in early 2009, so reporting year 2008 data repeats the data shown for reporting year 2007.

2. Section Number: Form11\_Performance Measure #6

Field Name: PM06 Row Name: Column Name: Year: 2007 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. There were also issues around the reliability of the 2001 data because of the sample size. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data.

3. Section Number: Form11\_Performance Measure #6

Field Name: PM06 Row Name: Column Name: Year: 2006 Field Note:

PERFORMANCE MEASURE # 07					
Percent of 19 to 35 month olds who have received full schedule of agraemophilus Influenza, and Hepatitis B.	e appropriate immur	nizations against Mea	asles, Mumps, Rubella	, Polio, Diphtheria, Te	etanus, Pertussis,
		Annual (	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	88	90	90	90	85
Annual Indicator	67.5	77.1	83.4	80	78.6
Numerator					
Denominator					
Data Source					2007 National Immunization Survey
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual (	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	80	80	85	90	90
Annual Indicator Numerator Denominator	Please fill in only the not required for future		above years. Numera	or, Denominator and	Annual Indicators are

1. Section Number: Form11\_Performance Measure #7

Field Name: PM07 Row Name: Column Name: Year: 2008 Field Note:

Data shown for 2008 are data for the 4:3:1:3:3 series for calendar year 2007 from the National Immunization Survey. See http://www.cdc.gov/vaccines/state-surv/imz-coverage.htm#nis.

2. Section Number: Form11\_Performance Measure #7

Field Name: PM07 Row Name: Column Name: Year: 2007 Field Note:

Data shown for 2007 are data for the 4:3:1:3:3 series for calendar year 2006 from the National Immunization Survey. See http://www.cdc.gov/vaccines/stats-surv/imz-coverage.htm#nis.

3. Section Number: Form11\_Performance Measure #7

Field Name: PM07 Row Name: Column Name: Year: 2006 Field Note:

Data shown for 2006 are 2005 data for the 4:3:1:3:3 series from the National Immunization Survey.

PERFORMANCE MEASURE # 08						
The rate of birth (per 1,000) for teenagers aged 15 through 17 years.						
	Annual Objective and Performance Data					
	2004	2005	2006	2007	2008	
Annual Performance Objective	28	24	23.5	23	22	
Annual Indicator	24.6	24.8	23.8	23.7	22.1	
Numerator	2,304	2,357	2,281	2,312	2,200	
Denominator	93,810	94,969	96,001	97,617	99,489	
Data Source					Birth Certificates	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?				Final	Final	
	Annual Objective and Performance Data					
	2009	2010	2011	2012	2013	
Annual Performance Objective	21.5	21	20.5	20	19.5	
	Please fill in only th	e Objectives for the aure year data.	bove years. Numerat	or, Denominator and	Annual Indicators are	

Section Number: Form11\_Performance Measure #8
 Field Name: PM08

Field Name: PM08 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007 births. This data is provided in the Colorado Births and Deaths document available at http://www.cdphe.state.co.us/hs/mchdata/mchdata.html.

2. Section Number: Form11\_Performance Measure #8

Field Name: PM08 Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006

data.

3. Section Number: Form11\_Performance Measure #8 Field Name: PM08

Field Name: PM Row Name: Column Name: Year: 2006 Field Note:

Data shown for reporting year 2006 are calendar year 2005 data.

PERFORMANCE MEASURE # 09						
Percent of third grade children who have received protective sealants	on at least one perr	nanent molar tooth.				
	Annual Objective and Performance Data					
	2004	2005	2006	2007	2008	
Annual Performance Objective	35	35.5	35.5	36	36	
Annual Indicator	35.2	35.2	29.3	35	35	
Numerator						
Denominator					-	
Data Source					2006-2007 CO Basic Screening Survey	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.						
(Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	Final	
	Annual Objective and Performance Data					
	2009	2010	2011	2012	2013	
Annual Performance Objective	38	40	41	41.5	42	
Annual Indicator Numerator Denominator	Please fill in only th		above years. Numera	tor, Denominator and A	Annual Indicators are	

1. Section Number: Form11\_Performance Measure #9

Field Name: PM09 Row Name: Column Name: Year: 2008 Field Note:

Data reported for 2008 are final Basic Screening Survey data from the 2006-2007 school year for a representative sample of 3rd graders. The data repeat the data reported for 2007 since the survey is conducted every three years. That last survey was conducted in 2006-2007 and the next survey should be conducted in 2009-2010.

2. Section Number: Form11\_Performance Measure #9

Field Name: PM09 Row Name: Column Name: Year: 2007 Field Note:

Data reported for 2007 are final Basic Screening Survey data from the 2006-2007 school year for a representative sample of 3rd graders.

3. Section Number: Form11\_Performance Measure #9 Field Name: PM09

Field Name: PM0 Row Name: Column Name: Year: 2006 Field Note:

Data reported for 2006 are preliminary Basic Screening Survey data from the 2006-2007 school year. When finalized, a representative sample of 3rd grades will be covered. Preliminary data were not yet weighted or fully analyzed when these data were submitted in July 2007.

PERFORMANCE MEASURE # 10						
The rate of deaths to children aged 14 years and younger caused by r	notor vehicle crash	•				
	Annual Objective and Performance Data					
	2004	2005	2006	2007	2008	
Annual Performance Objective	3.3	3	3	3	3	
Annual Indicator	4.2	3.4	3.2	3.2	2.7	
Numerator	41	33	32	32	28	
Denominator	966,203	970,051	989,454	1,002,764	1,019,648	
Data Source					Death certificates	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?				Final	Final	
	Annual Objective and Performance Data					
	2009	2010	2011	2012	2013	
Annual Performance Objective	2.5	2.4	2.4	2.3	2.3	
	Please fill in only th	he Objectives for the a cure year data.	above years. Numerat	tor, Denominator and	Annual Indicators a	

1. Section Number: Form11\_Performance Measure #10

Field Name: PM10 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007 data representing deaths from all motor vehicle injuries for children from birth through age 14. The data were retrieved from the Colorado Health Information Dataset (CoHID) at http://www.cdphe.state.co.us/cohid/.

2. Section Number: Form11\_Performance Measure #10

Field Name: PM10 Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data.

 Section Number: Form11\_Performance Measure #10 Field Name: PM10 Row Name:

Field Name: PM10 Row Name: Column Name: Year: 2006 Field Note:

Data shown for reporting year 2006 are calendar year 2005 data.

PERFORMANCE MEASURE # 11						
The percent of mothers who breastfeed their infants at 6 months of ag	je.					
	Annual Objective and Performance Data					
	2004	2005	2006	2007	2008	
Annual Performance Objective			42	47	43	
Annual Indicator		41.5	46.3	42	48.2	
Numerator						
Denominator						
Data Source					2007 National Immunization Survey	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?				Final	Provisional	
	Annual Objective and Performance Data					
	2009	2010	2011	2012	2013	
Annual Performance Objective	50	50	50	50	50	
Annual Indicator Numerator	Please fill in only th		above years. Numera	tor, Denominator and	Annual Indicators are	
Denominator						

1. Section Number: Form11\_Performance Measure #11

Field Name: PM11 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are breastfeeding rates collected by the National Immunization Survey for infants born in 2005 (see http://www.cdc.gov/breastfeeding/data/NIS\_data/index.htm). These data represent all breastfeeding (not just exclusive breastfeeding) at six months of age. The rate is provisional.

A target of 50 percent is shown for all years, consistent with the Healthy People 2010 goal for breastfeeding at six months.

2. Section Number: Form11\_Performance Measure #11

Field Name: PM11 Row Name: Column Name: Year: 2007 Field Note:

Data shown for 2007 are breastfeeding data collected by the National Immunization Survey for infants born in 2004. This method represents a change from the methodology of previous NIS surveys, where the data pertained to the year the interview occurred -- which was not necessarily the birth year of the infant.

3. Section Number: Form11\_Performance Measure #11

Field Name: PM11 Row Name: Column Name: Year: 2006 Field Note:

Data shown for 2006 are breastfeeding data collected by the National Immunization Survey in 2005.

PERFORMANCE MEASURE # 12						
Percentage of newborns who have been screened for hearing before	hospital discharge.					
	Annual Objective and Performance Data					
	2004	2005	2006	2007	2008	
Annual Performance Objective	95	98	98	98	98	
Annual Indicator	97.2	97.5	97.5	97.6	97.2	
Numerator	67,329	66,769	66,912	68,282	68,088	
Denominator	69,304	68,475	68,660	69,939	70,082	
Data Source					Newborn Hearing Screening Program	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?				Final	Final	
	Annual Objective and Performance Data					
	2009	2010	2011	2012	2013	
Annual Performance Objective	98	98	98	98	98	
Annual Indicator Numerator Denominator	Please fill in only t not required for fur		above years. Numera	tor, Denominator and	Annual Indicators are	

1. Section Number: Form11\_Performance Measure #12

Field Name: PM12 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007 data.

The numerator is the number of newborns, born to Colorado residents who delivered in Colorado, that underwent newborn hearing screening at birth. The denominator is the number of live births to Colorado residents who gave birth in Colorado. (The denominator is smaller than the total number of births to Colorado residents by the number of residents who gave birth out of state.)

2. Section Number: Form11\_Performance Measure #12

Field Name: PM12 Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data.

The numerator is the number of newborns that underwent the newborn hearing screening at birth who were born to Colorado residents who delivered in Colorado. The denominator is the number of live births to Colorado residents who gave birth in Colorado. (The denominator is smaller than the total number of births to Colorado residents by the number of residents who gave birth out-of-state.)

3. Section Number: Form11\_Performance Measure #12

Field Name: PM12 Row Name: Column Name: Year: 2006 Field Note:

Data shown for reporting year 2006 are calendar year 2005 data.

The numerator is the number of newborns that underwent the newborn hearing screening at birth who were born to Colorado residents who delivered in Colorado. The denominator is the number of live births to Colorado residents who gave birth in Colorado. (The denominator is smaller than the total number of births to Colorado residents by the number of residents who gave birth out-of-state.)

PERFORMANCE MEASURE # 13						
Percent of children without health insurance.						
	2004	Annual (	Objective and Perfor 2006	mance Data 2007	2008	
Annual Performance Objective	15	15	10	9	10	
Annual Indicator	14.3	12.6	11.9	10.3	8.2	
Numerator	176,328					
Denominator	1,233,064					
Data Source	!				Colorado Child Health Survey	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.						
(Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	Final	
	Annual Objective and Performance Data					
	2009	2010	2011	2012	2013	
Annual Performance Objective	. 8	8	7	7	6	
Annual Indicator Numerator	Place fill in only th		above years. Numera	tor, Denominator and	Annual Indicators are	
Denominator		,				

1. Section Number: Form11\_Performance Measure #13

Field Name: PM13 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2008 Colorado Child Health Survey Data. The percentage includes children age 1-14 uninsured at the time of the survey.

2. Section Number: Form11\_Performance Measure #13

Field Name: PM13 Row Name: Column Name: Year: 2007 Field Note:

Data shown for 2007 are calendar year 2007 Colorado Child Health Survey data. The percentage includes children age 1-14 uninsured at the time of the survey.

3. Section Number: Form11\_Performance Measure #13 Field Name: PM13

Field Name: PM Row Name: Column Name: Year: 2006 Field Note:

Data shown for 2006 are calendar year 2006 Colorado Child Health Survey data. The percentage includes children age 1-14 uninsured at the time of the survey.

PERFORMANCE MEASURE # 14					
Percentage of children, ages 2 to 5 years, receiving WIC services with	n a Body Mass Inde	ex (BMI) at or above t	he 85th percentile.		
		<u>Annual</u>	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective			24	24	24
Annual Indicator		24.2	24.7	24.3	24.3
Numerator		8,739	8,832	9,018	9,825
Denominator	, 	36,113	35,758	37,111	40,432
Data Source					2007 Pediatric Nutrition Surveillance
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	23	23	23	23	23
Annual Indicator Numerator Denominator	Please fill in only not required for fu		above years. Numera	tor, Denominator and	Annual Indicators are

Section Number: Form11\_Performance Measure #14
 Field Name: PM14
 Page Name: PM14

Row Name: Column Name: Year: 2008 Field Note:

Data shown for 2008 are from the 2007 Pediatric Nutrition Survey. This can be accessed on the WIC website at:

http://www.cdphe.co.us/ps/wic/nutritionsurveillance/nutritionsurveillance.html.

2. Section Number: Form11\_Performance Measure #14

Field Name: PM14 **Row Name:** Column Name: Year: 2007 Field Note:

Data shown for 2007 are from the 2006 Pediatric Nutrition Survey.

3. Section Number: Form11\_Performance Measure #14 Field Name: PM14

Row Name: Column Name: Year: 2006 Field Note:

Data shown for 2006 are from the 2005 Pediatric Nutrition Survey.

PERFORMANCE MEASURE # 15							
Percentage of women who smoke in the last three months of pregnan	cy.						
			Annual C	Objective and Perfe	ormance Dat	<u>:a</u>	
	2004	2005		2006	2007		2008
Annual Performance Objective				10		9	10
Annual Indicator			10.4	10.2		10.4	10.8
Numerator							
Denominator							
Data Source							Pregnancy Risk Assessment Monitoring System
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)							
Is the Data Provisional or Final?					Final		Final
			Annual C	Objective and Perfo	ormance Dat	: <u>a</u>	
	2009	2010		2011	2012		2013
Annual Performance Objective	10		10	9		9	8
Annual Indicator Numerator Denominator	Please fill in only not required for fu			above years. Numer	ator, Denomi	nator and	Annual Indicators a

1. Section Number: Form11\_Performance Measure #15 Field Name: PM15

Field Name: PM1 Row Name: Column Name: Year: 2008 Field Note:

Data for reporting year 2008 are from 2007 Pregnancy Risk Assessment Monitoring System (PRAMS) data.

2. Section Number: Form11\_Performance Measure #15 Field Name: PM15

Field Name: PM15 Row Name: Column Name: Year: 2007 Field Note:

Data for reporting year 2007 are from 2006 Pregnancy Risk Assessment Monitoring System (PRAMS) data.

3. Section Number: Form11\_Performance Measure #15 Field Name: PM15

Field Name: PM Row Name: Column Name: Year: 2006 Field Note:

Data for reporting year 2006 are from 2005 Pregnancy Risk Assessment Monitoring System (PRAMS) data.

				Annual O	bjective and Perfo	rmance Data	
	2004		2005		2006	2007	2008
Annual Performance Objective		12.5		12	11.5	11	10.5
Annual Indicator		7.3		13.7	14.6	10.8	9.5
Numerator		25		47	51	38	34
Denominator	34	11,560	3	42,486	348,573	352,852	358,249
Data Source							Death certificates
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)							
Is the Data Provisional or Final?						Final	Final
				Annual O	bjective and Perfo	rmance Data	
	2009		2010		2011	2012	2013
Annual Performance Objective		9.5		9.5	9	8.5	8
Annual Performance Objective Annual Indicator Numerator	Please fill in	n only th		s for the a	9		

Section Number: Form11\_Performance Measure #16 Field Name: PM16

Field Name: PM16 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007 data representing suicide deaths for youth age 15 through 19. The data were retrieved from the Colorado Health Information Dataset (CoHID) at http://www.cdphe.state.co.us/cohid/.

2. Section Number: Form11\_Performance Measure #16

Field Name: PM16 Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data.

 Section Number: Form11\_Performance Measure #16 Field Name: PM16 Row Name:

Field Name: PM16 Row Name: Column Name: Year: 2006 Field Note:

			Annual (	Objective and Perform	mance Data	
	2004	2005		2006	2007	2008
Annual Performance Objective	75		75	80	83	85
Annual Indicator	73.5	<u>,                                      </u>	71.9	68.6	81.4	80.5
Numerator	666	<u>,                                      </u>	639	619	725	749
Denominator	906	<u> </u>	889	902	891	930
Data Source	<del></del>		_	_	<del>_</del>	Birth certificates
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)	·	· —				
Is the Data Provisional or Final?					Final	Final
			Annual (	Objective and Perform	mance Data	
	2009	2010		2011	2012	2013
Annual Performance Objective	83		85	88	90	90
Annual Indicator						

Section Number: Form11\_Performance Measure #17 Field Name: PM17

Field Name: PM17 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 represent calendar year 2007 data. The denominator represents very low birthweight births to Colorado residents.

Denominator

2. Section Number: Form11\_Performance Measure #17

Field Name: PM17 Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data.

3. Section Number: Form11\_Performance Measure #17 Field Name: PM17

Field Name: PM<sup>2</sup> Row Name: Column Name: Year: 2006 Field Note:

	ginning in the first tr	iiiiestei.			
		Annua	I Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	85	83	83	84	84
Annual Indicator	79.3	80.2	80.1	79.7	78.1
Numerator	54,117	53,955	54,147	55,354	53,828
Denominator	68,255	67,251	67,639	69,430	68,957
Data Source			<del>-</del>		Birth certificates
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annua	I Objective and Perfor	rmance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	82	83	84	85	85
	Please fill in only th		e above years. Numera	tor, Denominator and	Annual Indicators a

1. Section Number: Form11\_Performance Measure #18

Field Name: PM18 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007 data. The number of pregnant women whose onset of prenatal care is unknown have been excluded. Data were obtained from the Colorado Health Information Dataset (CoHID) at http://www.cdphe.state.co.us/cohid/index.html.

2. Section Number: Form11\_Performance Measure #18

Field Name: PM18 Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data. Number of pregnant women whose onset of prenatal care is unknown have been excluded.

3. Section Number: Form11\_Performance Measure #18

Field Name: PM18 Row Name: Column Name: Year: 2006 Field Note:

Data shown for reporting year 2006 are calendar year 2005 data. Number of pregnant women whose onset of prenatal care is unknown have been excluded.

## STATE PERFORMANCE MEASURE # 1

The proportion of children and adolescents attending public schools who have access to basic preventive and primary, physical and behavioral health services through schoolbased health centers

		Annual C	bjective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	9.5	11.5	12	12.5	13
Annual Indicator	11.0	10.9	12.4	22.2	6.9
Numerator	83,668	83,139	96,907	176,643	55,535
Denominator	757,668	766,236	780,708	794,026	802,639
Data Source					Colorado School- Based Health

Is the Data Provisional or Final?

Center Initiative Final

**Annual Objective and Performance Data** 

Final

2009 2010 2011 2012 2013 **Annual Performance Objective** 7.2 7.6 7.8 7.4

> **Annual Indicator** Numerator Denominator

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

### Field Level Notes

Section Number: Form11\_State Performance Measure #1

Field Name: SM1 **Row Name:** Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are based on Fall 2007 public school enrollment data from the Colorado Department of Education. The numerator includes ONLY students in schools with an ON-SITE school-based health center. A total of 39 schools had an on-site school-based health center in the fall of 2007.

Section Number: Form11\_State Performance Measure #1

Field Name: SM1 **Row Name:** Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are based on Fall 2006 school enrollment data. The numerator includes students in schools with school-linked or on-site school-based

Section Number: Form11\_State Performance Measure #1

Field Name: SM1 Row Name: Column Name: Year: 2006 Field Note:

Data shown for reporting year 2006 are based on Fall 2005 school enrollment data. The numerator includes students in schools with school-linked or on-site school-based

health centers.

STATE PERFORMANCE MEASURE # 2					
Percent of Medicaid-eligible children who receive dental services as pa	art of their compreh	ensive services			
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	26	35	36	31	32
Annual Indicator	30.4	30.1	30.1	36.0	41.6
Numerator	92,140	117,480	103,011	121,642	128,279
Denominator	303,090	390,299	342,229	338,186	308,026
Data Source					CO Department of Health Care Policy and Financing
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	42	44	46	48	50
	Please fill in only th not required for futu		above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11\_State Performance Measure #2

Field Name: SM2 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are for federal fiscal year 2008 for children ages 0 through 18. This is changed from data in previous reporting years which represented children ages 0 through 20.

2. Section Number: Form11\_State Performance Measure #2

Field Name: SM2 Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are for federal fiscal year 2007.

3. Section Number: Form11\_State Performance Measure #2

Field Name: SM2 Row Name: Column Name: Year: 2006 Field Note:

Data shown for reporting year 2006 are for federal fiscal year 2006. Data were revised (from a previous release) by CMS in May 2007.

STATE PERFORMANCE MEASURE # 3					
The percentage of women with inadequate weight gain during pregnal	ncy				
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	23	22.5	22.3	22	20.7
Annual Indicator	22.9	24.5	18.7	27.5	26.3
Numerator					
Denominator		-			
Data Source					Birth certificates
Is the Data Provisional or Final?				Provisional	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	25	25	25	24	24
Annual Indicator Numerator Denominator	Please fill in only th not required for futu		above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11\_State Performance Measure #3

Field Name: SM3 Row Name: Column Name: Year: 2008 Field Note:

Data shown for 2008 are from 2007 Colorado birth certificate data. These represent term, singleton births to Colorado residents delivering in Colorado during calendar year 2007. Data shown for previous reporting years are Pregnancy Risk Assessment Monitoring System (PRAMS) survey data.

2. Section Number: Form11\_State Performance Measure #3 Field Name: SM3

Field Name: SN Row Name: Column Name: Year: 2007 Field Note:

Data shown for 2007 are from the 2006 Pregnancy Risk Assessment Monitoring System (PRAMS).

3. Section Number: Form11\_State Performance Measure #3

Field Name: SM3 Row Name: Column Name: Year: 2006 Field Note:

Data shown for 2006 are from the 2005 Pregnancy Risk Assessment Monitoring System (PRAMS).

STATE PERFORMANCE MEASURE # 5					
The motor vehicle death rate for teens 15-19 years old.					
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective			28	18	17
Annual Indicator	29.0	31.2	18.6	19.0	17.0
Numerator	99	107	65	67	61
Denominator	341,500	342,486	348,573	352,852	358,249
Data Source					2007 death certificates
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	16	15	14	13	12.5
Annual Indicator Numerator Denominator	Please fill in only the not required for future.		above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11\_State Performance Measure #5

Field Name: SM5 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007 data representing deaths from all motor vehicle injuries for teens age 15 through 19. The data were retrieved from the Colorado Health Information Dataset (CoHID) at http://www.cdphe.state.co.us/cohid/.

2. Section Number: Form11\_State Performance Measure #5 Field Name: SM5

Field Name: SM Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are 2006 calendar year data.

3. Section Number: Form11\_State Performance Measure #5

Field Name: SM5 Row Name: Column Name: Year: 2006 Field Note:

STATE PERFORMANCE MEASURE # 7					
The proportion of all children 2-14 whose BMI is at or above 85% of new	ormal weight for hei	ght.			
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective			28.6	28.6	27
Annual Indicator	28.6	28.8	27.5	25.8	28.7
Numerator					
Denominator					
Data Source					Colorado Child Health Survey
Is the Data Provisional or Final?				Final	Final
		Annual (	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	28	28	27	27	26
Annual Indicator Numerator Denominator	Please fill in only the not required for futi		above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11\_State Performance Measure #7

Field Name: SM7 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2008 Colorado Child Health Survey data for children ages 2-14.

2. Section Number: Form11\_State Performance Measure #7 Field Name: SM7

Field Name: SN Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar 2007 Colorado Child Health Survey data for children age 2-14.

3. Section Number: Form11\_State Performance Measure #7

Field Name: SM7 Row Name: Column Name: Year: 2006 Field Note:

Data shown for reporting year 2006 are calendar 2006 Colorado Child Health Survey data.

STATE PERFORMANCE MEASURE # 8					
Percent of children who have difficulty with emotions, concentration, o	r behavior.				
		Annual (	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective			28	28	27
Annual Indicator	28.5	29.2	25.3	28.2	24.2
Numerator					
Denominator					
Data Source					Colorado Child Health Survey
Is the Data Provisional or Final?				Final	Final
		Annual (	Objective and Perfor	rmance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	24	24	23	23	22
Annual Indicator Numerator Denominator	Place fill in only th		above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11\_State Performance Measure #8

Field Name: SM8 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2008 Colorado Child Health survey data for children age 1-14.

2. Section Number: Form11\_State Performance Measure #8 Field Name: SM8

Field Name: SN Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2007 Colorado Child Health survey data for children age 1-14.

3. Section Number: Form11\_State Performance Measure #8

Field Name: SM8 Row Name: Column Name: Year: 2006 Field Note:

Data shown for reporting year 2006 are calendar year 2006 Colorado Child Health survey data.

STATE PERFORMANCE MEASURE # 9					
Percent of center-based child care programs using a child care nurse	consultant.				
		Annual C	Objective and Perform	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective			90	92	94
Annual Indicator			88.6	90.0	95.8
Numerator			1,528	1,709	1,104
Denominator			1,724	1,898	1,153
Data Source					Qualistar Early Learning
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perform	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	96	98	98	98	98
Annual Indicator Numerator Denominator	Please fill in only th not required for futu		above years. Numerat	or, Denominator and	Annual Indicators are

1. Section Number: Form11\_State Performance Measure #9

Field Name: SM9 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2008 data from the Qualistar Early Learning Survey conducted in the spring of 2009. These data are limited to child care centers, while data reported in earlier years included preschools as well as child care centers.

2. Section Number: Form11\_State Performance Measure #9

Field Name: SM9 Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2007 data.

3. Section Number: Form11\_State Performance Measure #9

Field Name: SM9 Row Name: Column Name: Year: 2006 Field Note:

Data shown for reporting year 2006 are data from the Spring 2006 Qualistar Survey.

STATE PERFORMANCE MEASURE # 10					
The proportion of high school students reporting binge drinking in the	past month.				
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective			30	29	29
Annual Indicator		30.6	30.6	30.6	31.8
Numerator					
Denominator					
Data Source					2007 High School YRBS
Is the Data Provisional or Final?				Provisional	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	29	29	29	28	28
Annual Indicator Numerator Denominator	Please fill in only the not required for future		above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11\_State Performance Measure #10

Field Name: SM10 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are fall 2007 Colorado Youth Risk Behavior Survey results.

2. Section Number: Form11\_State Performance Measure #10 Field Name: SM10

Field Name: SN Row Name: Column Name: Year: 2007 Field Note:

Data shown are Fall 2005 Colorado Youth Risk Behavior Survey results first reported in 2005. No newer data are available. The YRBS Survey was conducted in the Fall of 2007, but results were not available at the time these data were submitted.

3. Section Number: Form11\_State Performance Measure #10

Field Name: SM10 Row Name: Column Name: Year: 2006 Field Note:

Data shown are Fall 2005 Colorado Youth Risk Behavior Survey results reported in 2005. No data are available for 2006. Survey conducted every other year.

### **FORM 12**

# TRACKING HEALTH OUTCOME MEASURES [Secs 505 (A)(2)(B)(m) AND 506 (A)(2)(A)(m)] STATE: CO

### Form Level Notes for Form 12

None

OUTCOME MEASURE # 01					
he infant mortality rate per 1,000 live births.					
		Annual C	Objective and Perfor		
	2004	2005	2006	2007	2008
Annual Performance Objective	5.9	5.9	5.8	5.7	5.7
Annual Indicator	6.0	6.3	6.4	5.7	6.1
Numerator	419	432	444	404	433
Denominator	69,304	68,475	68,922	70,737	70,804
Data Source					Death certificates
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	5.9	5.9	5.8	5.7	5.6
Annual Indicator					
Numerator	Please fill in only the not required for future	ne Objectives for the a	bove years. Numera	tor, Denominator and	Annual Indicators a
Denominator		ui 6 yeai uala.			

### **Field Level Notes**

Section Number: Form12\_Outcome Measure 1

Field Name: OM01 **Row Name:** Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are for calendar year 2007. Data are from the State and County Birth and Death Summary Tables available at http://www.cdphe.state.co.us/hs/mchdata/mchdata.html.

2. Section Number: Form12\_Outcome Measure 1 Field Name: OM01

**Row Name:** Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are for calendar year 2006.

3. Section Number: Form12\_Outcome Measure 1

Field Name: OM01 **Row Name:** Column Name: Year: 2006 Field Note:

<b>OUTCOME MEASURE # 02</b> The ratio of the black infant mortality rate to the white infant mortality r.	roto				
The fallo of the black illiant mortality rate to the white illiant mortality is	ale.	Annual (	Objective and Barfor	Doto	
	2004	2005	Objective and Perfor 2006	rmance Data 2007	2008
Annual Performance Objective		2	1.9	1.9	1.8
·		2.9	2.7	2.3	2.3
Annual Indicator		۷.3		2.3	2.3
Numerator	20.1	14.7	16.3	12.4	13.7
Denominator	5.5	5.1	6	5.5	6
Data Source		_	_	<del>_</del>	Death certificates
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		<u>Annual (</u>	Objective and Perfor	rmance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	2	2	1.9	1.8	1.8
	Please fill in only th not required for futu		above years. Numera	tor, Denominator and	Annual Indicators ar

1. Section Number: Form12\_Outcome Measure 2
Field Name: OM02
Row Name:
Column Name:
Year: 2008
Field Nate: Field Note:

Data shown for reporting year 2008 are calendar year 2007 data.

Denominator

2. Section Number: Form12\_Outcome Measure 2 Field Name: OM02

Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data.

**3. Section Number:** Form12\_Outcome Measure 2 Field Name: OM02

Row Name: Column Name: Year: 2006 Field Note:

OUTCOME MEASURE # 03					
The neonatal mortality rate per 1,000 live births.					
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	4	3.9	3.9	4.4	4.4
Annual Indicator	4.4	4.4	4.8	4.4	4.2
Numerator	304	304	329	309	296
Denominator	69,304	68,475	68,922	70,737	70,804
Data Source					Death certificates
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual (	Objective and Perfor	mance Data	
i	2009	2010	2011	2012	2013
Annual Performance Objective	4.3	4.2	4.1	4	3.9
	not required for futu	ne Objectives for the a ure year data.	above years. Numerat	or, Denominator and	Annual Indicators ar

1. Section Number: Form12\_Outcome Measure 3 Field Name: OM03

Field Name: OM03 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are for calendar year 2007. Data are from the State and County Birth and Death Summary Tables available at http://www.cdphe.state.co.us/hs/mchdata/mchdata.html.

Denominator

2. Section Number: Form12\_Outcome Measure 3

Field Name: OM03 Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data.

Section Number: Form12\_Outcome Measure 3
 Field Name: OM03
 Row Name:

Field Name: OM03 Row Name: Column Name: Year: 2006 Field Note:

OUTCOME MEASURE # 04					
The postneonatal mortality rate per 1,000 live births.					
		Annual C	Objective and Perform	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	1.9	1.8	1.4	1.3	1.3
Annual Indicator	1.7	1.9	1.7	1.3	1.9
Numerator	115	128	115	95	137
Denominator	69,304	68,475	68,922	70,737	70,804
Data Source					Death certificates
Data Source Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?  Annual Performance Objective Annual Indicator Numerator					
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfori	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	1.3	1.2	1.2	1.7	1.7
Annual Indicator Numerator Denominator	Please fill in only the not required for futu		above years. Numerat	or, Denominator and a	Annual Indicators are

1. Section Number: Form12\_Outcome Measure 4 Field Name: OM04

Field Name: OMO-Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are for calendar year 2007. Data are from the State and County Birth and Death Summary Tables available at http://www.cdphe.state.co.us/hs/mchdata/mchdata.html.

2. Section Number: Form12\_Outcome Measure 4

Field Name: OM04 Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data.

Section Number: Form12\_Outcome Measure 4
Field Name: OM04
Row Name:

Field Name: OMG Row Name: Column Name: Year: 2006 Field Note:

OUTCOME MEASURE # 05					
The perinatal mortality rate per 1,000 live births plus fetal deaths.					
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	8	8	8	7	10
Annual Indicator	10.2	10.1	10.3	9.9	5.8
Numerator	712	695	717	701	413
Denominator	69,712	68,866	69,310	71,129	70,804
Data Source					Death certificates
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	5.7	5.6	5.4	5.2	5
Annual Indicator Numerator	Please fill in only the not required for fut		above years. Numera	tor, Denominator and	Annual Indicators are
Denominator					

1. Section Number: Form12\_Outcome Measure 5

Field Name: OM05 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007 data. The perinatal mortality rate is based on all fetal deaths age 28 weeks or greater plus all deaths to infants under 7 days. This definition differs from the one used in previous reporting years which was based on fetal deaths age 20 weeks or greater plus all deaths to infants under 28 days.

2. Section Number: Form12\_Outcome Measure 5

Field Name: OM05 Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data. The perinatal mortality rate is based on all fetal deaths age 20 weeks or greater plus all deaths to infants under 28 days.

3. Section Number: Form12\_Outcome Measure 5 Field Name: OM05

Field Name: OMOS Row Name: Column Name: Year: 2006

Data shown for reporting year 2006 are calendar year 2005 data. The perinatal mortality rate is based on all fetal deaths age 20 weeks or greater plus all deaths to infants under 28 days.

OUTCOME MEASURE # 06									
The child death rate per 100,000 children aged 1 through 14.									
				Annual O	bjective and Perf	ormance D	<u>ata</u>		
	2004		2005		2006	2007		2008	
Annual Performance Objective		20.7		20.3	20		20		19
Annual Indicator		20.2		16.9	20.5	<u> </u>	18.2		15.4
Numerator		181		152	189	<u> </u>	170		146
Denominator	897	7,335		901,466	920,315	5	933,093	949	9,547
Data Source								Death certifi	cates
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)									
Is the Data Provisional or Final?						Final		Final	
				Annual O	bjective and Perf	ormance D	<u> Data</u>		
	2009		2010		2011	2012		2013	
Annual Performance Objective		15		15	15	<u> </u>	14		14
Annual Indicator Numerator Denominator	Please fill in not required				bove years. Nume	rator, Deno	minator and	Annual Indicat	ors are

Section Number: Form12\_Outcome Measure 6
 Field Name: OM06

Field Name: OM06 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are for calendar year 2007. Data are from the Colorado Health Information Dataset (CoHID) available from http://www.cdphe.state.co.us/cohid/.

2. Section Number: Form12\_Outcome Measure 6 Field Name: OM06

Field Name: OMOR Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data.

Section Number: Form12\_Outcome Measure 6
Field Name: OM06
Row Name:

Field Name: OM06 Row Name: Column Name: Year: 2006 Field Note:

STATE OUTCOME MEASURE # 1					
The low birth weight rate					
		Annual C	bjective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	7.7	7.5	7.5	7.5	9
Annual Indicator	9.0	9.0	9.3	9.0	9.0
Numerator	6,272	6,172	6,379	6,377	6,397
Denominator	69,304	68,475	68,922	70,737	70,804
Data Source					Birth certificates
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	8.9	8.8	8.7	8.6	8.6
	Please fill in only th not required for futu		bove years. Numerat	tor, Denominator and	Annual Indicators are

1. Section Number: Form12\_State Outcome Measure 1

Field Name: SO1 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007 data. Data are from the State and County Birth and Death Summary Tables available at http://www.cdphe.state.co.us/hs/mchdata/mchdata.html.

2. Section Number: Form12\_State Outcome Measure 1 Field Name: SO1

Field Name: SC Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data.

3. Section Number: Form12\_State Outcome Measure 1

Field Name: SO1 Row Name: Column Name: Year: 2006 Field Note:

# CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CSHCN PROGRAMS STATE: CO 1. Family members participate on advisory committee or task forces and are offering training, mentoring, and reimbursement, when appropriate. 3 2. Financial support (financial grants, technical assistance, travel, and child care) is offered for parent activities or parent groups. 2 3. Family members are involved in the Children with Special Health Care Needs elements of the MCH Block Grant Application process. 2 4. Family members are involved in service training of CSHCN staff and providers. 2 5. Family members hired as paid staff or consultants to the State CSHCN program (a family member is hired for his or her expertise as a family member). 3 6. Family members of diverse cultures are involved in all of the above activities. 2 Total Score: 14 Rating Key 0 = Not Met 1 = Partially Met 2 = Mostly Met 3 = Completely Met

### FORM NOTES FOR FORM 13

None

### FIELD LEVEL NOTES

Section Number: Form13\_Main

Field Name: Question1

Row Name: #1. Family members participate on advisory committee or task forces...

Column Name: Field Note:

Data for reporting year 2008 represent family participation scores from 2007.

Section Number: Form13\_Main

Field Name: Question2

Row Name: #2. Financial support (...) is offered for parent activities or parent groups.

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent family participation scores from 2007.

Section Number: Form13\_Main

Field Name: Question3
Row Name: #3. Family members are involved in the Children with Special Health Care Needs...

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent family participation scores from 2007.

Section Number: Form13\_Main

Field Name: Question4

Row Name: #4. Family members are involved in service training of CSHCN staff and providers.

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent family participation scores from 2007.

Section Number: Form13\_Main

Field Name: Question5

Row Name: #5. Family members hired as paid staff or consultants to the State CSHCN program...

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent family participation scores from 2007.

Section Number: Form13\_Main

Field Name: Question6
Row Name: #6. Family members of diverse cultures are involved in all of the above activities

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent family participation scores from 2007.

# FORM 14 LIST OF MCH PRIORITY NEEDS

[Sec. 505(a)(5)]

STATE: CO FY: 2010

Your State's 5-year Needs Assessment should identify the need for preventive and primary care services for pregnant women, mothers, and infants; preventive and primary care services for children and services for Children with Special Health Care Needs. With each year's Block Grant application, provide a list (whether or not the priority needs change) of the top maternal and child health needs in your state. Using simple sentence or phrase, list below your State's needs. Examples of such statements are: "To reduce the barriers to the delivery of care for pregnant women, " and "The infant mortality rate for minorities should be reduced."

MCHB will capture annually every State's top 7 to 10 priority needs in an information system for comparison, tracking, and reporting purposes; you must list at least 7 and no more than 10. Note that the numbers listed below are for computer tracking only and are not meant to indicate priority order. If your State wishes to report more than 10 priority needs, list additional priority needs in a note at the form level.

- 1. Improve healthy birth outcomes for pregnant women
- 2. Improve access to health care for MCH populations
- 3. Improve immunization rates for all children
- 4. Reduce the adolescent fertility rate
- 5. Reduce rates of child and adolescent motor vehicle injury and death
- 6. Improve preconceptual health among women
- 7. Reduce the incidence of overweight among children and teens
- 8. Improve the mental health of MCH populations
- 9. Improve the health of children
- 10. Reduce the use of tobacco, alcohol, and other drugs among MCH populations

FORM NOTES FOR FORM 14
None

FIELD LEVEL NOTES

None

# FORM 15 TECHNICAL ASSISTANCE(TA) REQUEST

STATE: CO APPLICATION YEAR: 2010

No.	Category of Technical Assistance Requested	Description of Technical Assistance Requested (max 250 characters)	Reason(s) Why Assistance Is Needed (max 250 characters)	What State, Organization or Individual Would You suggest Provide the TA (if known)  (max 250 characters)
	National Performance Measure Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:13	Assistance in the evaluation of systems building initiatives.	Programs are engaging in early childhood and medical home systems building efforts and wish to know the best ways to evaluate their effectiveness.	Unsure
	National Performance Measure Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: 14	More information about evidenced-based practices regarding early childhood obesity prevention	The program is expending more efforts in this area and would like to know about research and best practices for prevention.	Unsure
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this			

issue pertains by entering the measure number here:		
If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:		
If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:		

FORM NOTES FOR FORM 15
None

FIELD LEVEL NOTES

None

# FORM 16 STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET STATE: CO

SP# 1

PERFORMANCE MEASURE: The proportion of children and adolescents attending public schools who have access to basic preventive and primary,

physical and behavioral health services through school-based health centers

STATUS: Activ

Goal To increase the number of public school students who have access to health services through school-based health

centers.

**DEFINITION** 

Numerator

For reporting years 2007 and earlier: Number of public school children with access to school-based health services, either

on-site or school-linked. For reporting years 2008 and later: Number of public school children with access to on-site

school-based health services.

Denominator:

Total number of public school children in state

Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** Related to 1-3, 1-4, 16-22, 18-7, and 21-3.

Related to 1-3, 1-4, 16-22, 18-7, and 21-3.

Data Sources and Data Issues

Data on schools with school-based health centers are collected through the Colorado School-Based Health Center Initiative, which is located at the Colorado Department of Public Health and Environment. Data on the number of children

in public schools are collected and reported by the Colorado Department of Education and can be found on their website.

SIGNIFICANCE School-based health is viewed as a very effective means to deliver health services to children and adolescents. School-based health services to children and adolescents and include a broad source of

based health centers provide community-based services to children and adolescents, and include a broad range of

primary and preventive health services including access to mental health counseling.

PERFORMANCE MEASURE: Percent of Medicaid-eligible children who receive dental services as part of their comprehensive services

STATUS: Ac

GOAL To increase access to oral health services for Medicaid-eligible children.

**DEFINITION** 

Numerator:

Number of children who have received dental care during the fiscal year through Medicaid.

Denominator:

Number of children eligible for Medicaid services during the fiscal year.

Units: 100 Text: Percent

HEALTHY PEOPLE 2010 OBJECTIVE Related to 21-2, 21-8, 21-10, and 21-12 concerning access and use of dental care.

Related to 21-2, 21-8, 21-10, and 21-12 concerning access and use of dental care.

**DATA SOURCES AND DATA ISSUES** 

**SIGNIFICANCE** 

Data are collected through the HCFA reporting system using the most appropriate HCFA forms (1500, 416, 2082).

The utilization of dental services by Medicaid eligible children reached a critical "low" point in the late 1990s, with fewer than 20 percent receiving services. This is a problem related to many factors: lack of Medicaid dental providers, inadequate reimbursement rates, client no-shows, and lack of knowledge among parents about the role of preventive care and how to access the benefit. Following the "Building Partnerships to Improve Children's Access to Medicaid Dental Health Services" meeting in June 1998, clear expectations for developing initiatives and coalitions between public and private sectors were set forth for states to begin to address the problem. Colorado began to see improvement in this measure in 2002.

**PERFORMANCE MEASURE:** The percentage of women with inadequate weight gain during pregnancy

Active STATUS:

**DATA SOURCES AND DATA ISSUES** 

GOAL To reduce the number of low birth weight births in Colorado.

**DEFINITION** 

Numerator:

Number of women whose weight gain during pregnancy was less than the recommended amount according to BMI

(recommendations by the Institute of Medicinde).

Denominator:

Total number of births Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** Related to 16-12: Increase the proportion of mothers who achieve a rec.weight gain.

Related to 16-12: Increase the proportion of mothers who achieve a rec.weight gain.

Colorado Pregnancy Risk Assessment Survey (PRAMS). Data are available on an annual basis and reflect the population of

all women giving birth.

**SIGNIFICANCE** Colorado's low birth weight rate, one of the highest in the nation, could be reduced by nearly one full percentage point if all

women gained weight adequately during pregnancy. In a study released in September 2000, the Colorado Department of Public Health and Environment reported that inadequate wieght gain was the number one risk factor for low birth weight in the state, resulting in nearly 600 excess low birth weight infants each year. One in four pregnant women does not gain enough weight according to her height and weight. When women receive appropriate counseling around nutrition, weight

gain is greatly improved.

**PERFORMANCE MEASURE:** The motor vehicle death rate for teens 15-19 years old.

STATUS: Active

GOAL To reduce the motor vehicle death rate among teens 15-19.

**DEFINITION** 

**Numerator:** Number of deaths due to motor vehicle crashes among teens 15-19.

Denominator:

Total number of teens 15-19 Units: 100000 Text: Rate

**HEALTHY PEOPLE 2010 OBJECTIVE** 

15-15, 15-19, 15-22, and 7-2 related to motor vehicle deaths, seatbelt use, graduated licensing, and

15-15, 15-19, 15-22, and 7-2 related to motor vehicle deaths, seatbelt use, graduated licensing, and

**DATA SOURCES AND DATA ISSUES** 

Colorado Department of Public Health and Environment, Health Statistics Section, death records. Colorado Department of

Local Affairs, Demography Section, population estimates.

**SIGNIFICANCE** 

Motor vehicle death is the largest cause of death among teens in Colorado. In 2002, 94 teens were killed in motor vehicle crashes, a rate of 29.8 deaths per 100,000 teens. A total of 27 states had lower (better) rates, ranking Colorado in the top half of states with the highest rates. There is a great deal of variation in motor vehicle fatality rates by state: New Hampshire had the lowest rate in 2002, with 5.5 deaths per 100,000 teens and Montana had the highest rate with 50.2 deaths. Highway speed limits, primary seatbelt laws, graduated driver licensing laws, and alcohol use all impact the level of this rate. The adoption of increasingly restrictive graduated driver licensing (GDL) laws in Colorado in recent years has begun to have an impact on the state's high rate. In 2005, the number of motor vehicle deaths to teens age 15-19 dropped to 65, and the

resulting rate was 18.6.

**PERFORMANCE MEASURE:** The proportion of all children 2-14 whose BMI is at or above 85% of normal weight for height.

Active STATUS:

GOAL Reduce the proportion of all children 2-14 whose BMI > 85% of normal weight for height.

**DEFINITION** 

**Numerator:** Number of children 2-14 whose BMI > 85% of normal weight for height.

Denominator:

Total number of children 2-14. Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

19-3, 22-9, and 7-2 related to overweight/obesity in children.

19-3, 22-9, and 7-2 related to overweight/obesity in children.

**DATA SOURCES AND DATA ISSUES** 

**SIGNIFICANCE** 

Colorado Department of Public Health and Environment, Health Statistics Section, Colorado Child Health Survey.

Overweight acquired during childhood or adolescence may persist into adulthood and increase the risk for some chronic diseases, including heart disease, later in life. Overweight also impacts children by limiting participation in physical activities and contributing to diabetes at younger and younger ages. The National Center for Health Statistics, using data from the National Health and Nutrition Examination Survey, estimated that 11 percent of children in the nation were overweight in 1990 and 15 percent were overweight in 2000. Based on preliminary data from the Colorado Child Health Survey in 2004, 16 percent of the sample ages 2 to 14 would be considered overweight. Healthy People 2010 stresses that reduction in BMI among children and adolescents should emphasize both a properly balanced diet and physical activity.

**PERFORMANCE MEASURE:** Percent of children who have difficulty with emotions, concentration, or behavior.

Active STATUS:

Reduce the percent of children who have difficulty with emotions, concentration, or behavior. GOAL

**DEFINITION** 

**Numerator:** Number of children who have difficulty with emotions, concentration, or behavior.

Denominator:

Total number of children. Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

18-1, 18-2, 18-7, and 7-4 related to child mental health.

18-1, 18-2, 18-7, and 7-4 related to child mental health.

**DATA SOURCES AND DATA ISSUES** 

**SIGNIFICANCE** 

Colorado Department of Public Health and Environment, Health Statistics Section, Colorado Child Health Survey.

Healthy social emotional development is strongly linked to success in elementary school. Social and emotional development relating social emotional development is strongly linked to success in elementary school. Social and emotional development is just as important as literacy, language, and number skills in helping young children be ready for school. A child who is not secure in relating to others, doesn't trust adults, is not motivated to learn, or who cannot calm himself or be calmed enough to tune into teaching will not benefit from educational experiences. The emotional and behavioral competence of young children is a strong predictor of academic performance in elementary school, and academic performance in elementary school is associated with academic performance in the higher grades.

**PERFORMANCE MEASURE:** Percent of center-based child care programs using a child care nurse consultant.

STATUS: Active

GOAL Increase the percent of center-based child care programs using a child care nurse consultant.

**DEFINITION** 

**Numerator:** Number of center-based child care programs using a child care nurse consultant.

Denominator:

Number of center-based child care programs.

Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

16-1, 16-2, 14-23, 19-15, 15-14, 15-33 related to health and safety of children.

16-1, 16-2, 14-23, 19-15, 15-14, 15-33 related to health and safety of children.

**DATA SOURCES AND DATA ISSUES** 

**SIGNIFICANCE** 

Qualistar Early Learning

A critical component of improving health and safety in child care is the use of child care health consultants (APHA & AAP; USDHHS, 1996, 1997). The results of a 2002 evaluation of Colorado child care health consultants revealed that there are seven main impacts that nurse consultants have on health and safety in child care realm consultants revealed that there are seven main impacts that nurse consultants have on health and safety in child care centers: (1) fewer child sick days; (2) fewer staff sick days; (3) better adherence to universal precautions; (4) higher immunization rates; (5) improved immunization record keeping; (6) more children screened and referred for additional services; and (7) more staff and parents knowing when to keep a sick child home.

PERFORMANCE MEASURE: The proportion of high school students reporting binge drinking in the past month.

STATUS: Active

GOAL Reduce the proportion of high s

**DEFINITION** 

Reduce the proportion of high school students reporting binge drinking in the past month.

Numerator:

Number of high school students reporting binge drinking in the past month.

Denominator:

Number of high school students.

Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

 $26\text{-}9a,\,26\text{-}10,\,26\text{-}11,\,26\text{-}16,\,26\text{-}17,\,7\text{-}2\ related\ to\ adolescent\ alcohol\ use\ and\ school\ health\ education$ 

26-9a, 26-10, 26-11, 26-16, 26-17, 7-2 related to adolescent alcohol use and school health education

Colorado Youth Risk Behavior Survey, Colorado Department of Public Health and Environment.

DATA SOURCES AND DATA ISSUES

SIGNIFICANCE

Teen use of alcohol is both illegal and harmful in high doses. Colorado teens have higher rates of alcohol use when compared to national data, and the state's 2003 Youth Risk Behavior Survey showed that 48 percent of high school students had one or more alcoholic drinks in the past 30 days. The precentage of students who report binge drinking, that is having 5 or more drinks in a row in a couple of hours, was 29 percent in the 2003 Colorado YRBS, ranking Colorado in the top one-third of states. Alcohol use among youth is associated with a wide variety of risky behaviors and poor outcomes, including unprotected sexual intercourse, vulnerability to coerced sexual activity, the use of marijuana, motor vehicle crashes and death, and poor academic performance. Alcohol use among adolescents results in an increased risk of alcohol dependence in adulthood. Binge drinking can contribute to many health disorders including cancer, liver, pancreatic and cardiovascular diseases, as well as a variety of gastrointenstinal problems, neurological disorders and reproductive system disorders.

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SO# 1

**OUTCOME MEASURE:** The low birth weight rate

STATUS: Active

GOAL To reduce the low birth weight rate in Colorado

**DEFINITION** 

**Numerator:** The number of low weight births (less than 2,500 grams, or 5 pounds 8 ounces or less)

Denominator: Number of live births Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

**DATA SOURCES AND DATA ISSUES** 

Colorado Department of Public Health & Environment, Health Statistics Section birth records.

**SIGNIFICANCE** 

Colorado's low birth weight rate is among the nation's highest. The rate has been increasing in recent years, and reached 9.1 percent in 2003. Infants born weighing less than 2,500 grams have greatly increased morbidity and mortality not only in the first year of life, but in subsequent years. Costs associated with low birth weight are substantial. Colorado has had success in its public health programs devoted to reducing behavioral risk (e.g., women quitting smoking and gaining weight adequately) during pregnancy. Birth weights have improved significantly among women served by the program known as Prenatal Plus, which is funded through Medicaid. The program has the potential to serve 10 to 15 percent of all births in the state, and to serve a far higher proportion of high-risk women most in need of risk reduction.

FORM NOTES FOR FORM 16
None

FIELD LEVEL NOTES

None

### FORM 17

### HEALTH SYSTEMS CAPACITY INDICATORS FORMS FOR HSCI 01 THROUGH 04, 07 & 08 - MULTI-YEAR DATA STATE: CO

Form Level Notes for Form 17

None

#### **HEALTH SYSTEMS CAPACITY MEASURE # 01**

The rate of children hospitalized for asthma (ICD-9 Codes: 493.0 -493.9) per 10,000 children less than five years of age.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	63.2	65.9	57.7	53.8	46.4
Numerator	2,089	2,213	2,002	1,889	1,646
Denominator	330,533	335,973	347,145	350,943	354,990
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final

#### **Field Level Notes**

 Section Number: Form17\_Health Systems Capacity Indicator #01 Field Name: HSC01

Field Name: HS Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007 data.

2. Section Number: Form17\_Health Systems Capacity Indicator #01

Field Name: HSC01 Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data.

3. Section Number: Form17\_Health Systems Capacity Indicator #01 Field Name: HSC01

Row Name: HS0 Column Name: Year: 2006 Field Note:

HEALTH SYSTEMS CAPACITY MEASURE # 02					
The percent Medicaid enrollees whose age is less than one year duri	ng the reporting year	who received at least	st one initial periodic s	creen.	
			Annual Indicator Da	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	84.2	80.3	94.1	89.6	92.0
Numerator	24,554	25,588	28,344	26,673	27,998
Denominator	29,171	31,864	30,122	29,755	30,438
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.  Is the Data Provisional or Final?					Final

1. Section Number: Form17\_Health Systems Capacity Indicator #02 Field Name: HSC02

Field Name: HS0 Row Name: Column Name: Year: 2008 Field Note:

Data for reporting year 2008 are from the HCFA 416 report for federal fiscal year 2008.

2. Section Number: Form17\_Health Systems Capacity Indicator #02 Field Name: HSC02

Field Name: HSC02 Row Name: Column Name: Year: 2007 Field Note:

Data are from the HCFA 416 report for federal fiscal year 2007.

3. Section Number: Form17\_Health Systems Capacity Indicator #02 Field Name: HSC02

Field Name: HSC02 Row Name: Column Name: Year: 2006 Field Note:

Data are from the HCFA 416 report for federal fiscal year 2006.

#### **HEALTH SYSTEMS CAPACITY MEASURE # 03**

The percent State Childrens Health Insurance Program (SCHIP) enrollees whose age is less than one year during the reporting year who received at least one periodic screen.

	Annual Indicator Data					
	2004	2005		2006	2007	2008
Annual Indicator	0		0	73.9	0	49.0
Numerator				965		3,979
Denominator				1,305		8,126
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					Dravisianal	Final
Is the Data Provisional or Final?					Provisional	Final

#### **Field Level Notes**

Section Number: Form17\_Health Systems Capacity Indicator #03

Field Name: HSC03 **Row Name:** Column Name: Year: 2008 Field Note:

Data for reporting year 2008 represents state fiscal year 2008 (July 2007 through June 2008). Children are enrolled in either a state managed care network or a health maintenance organization but tracking between systems is not possible. Consequently, there is some duplication in the reported numerator and denominator.

Section Number: Form17\_Health Systems Capacity Indicator #03

Field Name: HSC03 Row Name: Column Name: Year: 2007 Field Note:

Data are not available for the period July 2006 through June 2007.

3. Section Number: Form17\_Health Systems Capacity Indicator #03

Field Name: HSC03 Row Name: Column Name: Year: 2006 Field Note:

Data are for the period July 2005 through June 2006.

#### **HEALTH SYSTEMS CAPACITY MEASURE # 04**

The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits are greater than or equal to 80 percent on the

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	67.1	76.6	76.1	74.0	67.0
Numerator	46,500	51,193	50,881	50,889	45,976
Denominator	69,304	66,846	66,903	68,739	68,635
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	Final

#### Field Level Notes

1. Section Number: Form17\_Health Systems Capacity Indicator #04

Field Name: HSC04 **Row Name:** Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007 data. The Colorado birth certificate was revised in 2007 so that prenatal care is based on medical records rather than self-report. This change yields a lower rate.

Section Number: Form17\_Health Systems Capacity Indicator #04

Field Name: HSC04 **Row Name:** Column Name: Year: 2007 Field Note:

The data shown for reporting year 2007 are calendar year 2006 data. The denominator is less than the total number of resident births due to missing data needed for the Kotelchuck Index.

3. Section Number: Form17\_Health Systems Capacity Indicator #04

Field Name: HSC04 Row Name: Column Name: Year: 2006 Field Note:

The data shown for reporting year 2006 are calendar year 2005 data. The denominator is less than the total number of resident births due to missing data needed for the

HEALTH SYSTEMS CAPACITY MEASURE # 07A					
Percent of potentially Medicaid-eligible children who have received a	service paid by the N	Medicaid Program.			
			Annual Indicator Da	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	76.9	95.1	76.0	86.5	81.6
Numerator	260,497	340,929	237,200	266,888	210,695
Denominator	338,919	358,435	312,107	308,431	258,298
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final

1. Section Number: Form17\_Health Systems Capacity Indicator #07A

Field Name: HSC07A Row Name: Column Name: Year: 2008 Field Note:

Data represent children ages 0 through 18 during 2005-2007. Data are available in the Colorado Children's Health Insurance 2009 Update Issue Brief at http://www.coloradohealthinstitute.org/Documents/sn/EBNE.pdf.

These data were derived from an improved methodology for estimating children eligible for Medicaid.

2. Section Number: Form17\_Health Systems Capacity Indicator #07A

Field Name: HSC07A Row Name: Column Name: Year: 2007 Field Note:

Date reported in previous years were based on an estimate. Current data reported reflects actual data for calendar year 2006. The numerator is the number of children enrolled in Medicaid vs. the number of potentially Medicaid-eligible children.

3. Section Number: Form17\_Health Systems Capacity Indicator #07A

Field Name: HSC07A Row Name: Column Name:

Year: 2006 Field Note:

The number of potentially Medicaid-eligible children who have received a service paid for by the Medicaid program is estimated to be 76.0 percent of all enrolled/eligible children. The estimate is based on a review of all Medicaid utilization data for calendar 2006 for children age 1 through 19. The method for estimating the percentage receiving at least one service is substantially improved from methods used for reporting years 2005 and earlier.

HEALTH SYSTEMS CAPACITY MEASURE # 07B						
The percent of EPSDT eligible children aged 6 through 9 years who have received any dental services during the year.						
			<b>Annual Indicator Da</b>	<u>ıta</u>		
	2004	2005	2006	2007	2008	
Annual Indicator	45.3	63.2	49.9	51.5	53.8	
Numerator	24,751	46,987	32,794	34,303	37,126	
Denominator	54,590	74,333	65,757	66,603	68,974	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied  (Explain data in a year note. See Guidance, Appendix IX.  Is the Data Provisional or Final?				Final	Final	

1. Section Number: Form17\_Health Systems Capacity Indicator #07B Field Name: HSC07B

Row Name: HSCO Row Name: Column Name: Year: 2008 Field Note:

Data are from the HCFA 416 report for federal fiscal year 2008.

2. Section Number: Form17\_Health Systems Capacity Indicator #07B Field Name: HSC07B

Field Name: HSC07E Row Name: Column Name: Year: 2007 Field Note:

Data are from the HCFA 416 report for federal fiscal year 2007.

3. Section Number: Form17\_Health Systems Capacity Indicator #07B Field Name: HSC07B

Field Name: HSC Row Name: Column Name: Year: 2006 Field Note:

Data are from the HCFA 416 report for federal fiscal year 2006.

#### **HEALTH SYSTEMS CAPACITY MEASURE # 08**

The percent of State SSI beneficiaries less than 16 years old receiving rehabilitative services from the State Children with Special Health Care Needs (CSHCN) Program.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	0.0	0.0	0.0	0.0	0.0
Numerator	0	0	0	0	0
Denominator	5,741	5,940	6,133	7,495	6,702
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.  Is the Data Provisional or Final?					Final

#### Field Level Notes

1. Section Number: Form17\_Health Systems Capacity Indicator #08

Field Name: HSC08 **Row Name:** Column Name: Year: 2008 Field Note:

Since July 1, 2003, Colorado Children with Special Health Care Needs Program does not directly provide rehabilitative services to state SSI beneficiaries.

Denominator data are from the Social Security Administration and pertain to 2008. The numerator of zero is correct.

Section Number: Form17\_Health Systems Capacity Indicator #08

Field Name: HSC08 **Row Name:** Column Name: Year: 2007 Field Note:

Since July 1, 2003, Colorado Children with Special Health Care Needs Program does not directly provide rehabilitative serices to state SSI beneficiaries.

Denominator data are from the Social Security Administration and pertain to 2007. The numerator of zero is correct.

Section Number: Form17\_Health Systems Capacity Indicator #08

Field Name: HSC08 **Row Name:** Column Name: Year: 2006 Field Note:

Since July 1, 2003, Colorado Children with Special Health Care Needs Program does not directly provide rehabilitative serices to state SSI beneficiaries.

Denominator data are from the Social Security Administration and pertain to 2006.

# FORM 18 HEALTH SYSTEMS CAPACITY INDICATOR #05 (MEDICAID AND NON-MEDICAID COMPARISON) STATE: CO

INDICATOR #05 Comparison of health system capacity	\\			POPULATION	
indicators for Medicaid, non-Medicaid, and all MCH populations in the State	YEAR	DATA SOURCE	MEDICAID	NON-MEDICAID	ALL
a) Percent of low birth weight (< 2,500 grams)	2007	Other	9.7	8.6	9
b) Infant deaths per 1,000 live births	2007	Other	6.1	6.1	6.1
c) Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester	2007	Other	66.4	84.2	78.1
d) Percent of pregnant women with adequate prenatal care(observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])	2007	Other	63.5	68.9	67

### FORM 18 HEALTH SYSTEMS CAPACITY INDICATOR #06(MEDICAID ELIGIBILITY LEVEL) STATE: CO

INDICATOR #06 The percent of poverty level for eligibility in the State's Medicaid programs for infants (0 to 1), children, Medicaid and pregnant women.	YEAR	PERCENT OF POVERTY LEVEL MEDICAID (Valid range: 100-300 percent)
a) Infants (0 to 1)	2008	133_
b) Medicaid Children (Age range 1 to 5) (Age range 6 to 18) (Age range 10)	2008	133 100
c) Pregnant Women	2008	133

### FORM 18 HEALTH SYSTEMS CAPACITY INDICATOR #06(SCHIP ELIGIBILITY LEVEL) STATE: CO

INDICATOR #06 The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.	YEAR	PERCENT OF POVERTY LEVEL SCHIP
a) Infants (0 to 1)	2008	
b) Medicaid Children (Age range 1 to 19 ) (Age range to ) (Age range to )	2008	
c) Pregnant Women	2008	

#### FORM NOTES FOR FORM 18

Data for reporting year 2008 represent percent of poverty levels for April 2008-April 2009.

#### FIELD LEVEL NOTES

1. Section Number: Form18\_Indicator 06 - Medicaid

Field Name: Med\_Infant Row Name: Infants Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are from http://cchn.org/ckf/resources.php.

2. Section Number: Form18\_Indicator 06 - Medicaid

Field Name: Med\_Children Row Name: Medicaid Children

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are from http://cchn.org/ckf/resources.php.

3. Section Number: Form18\_Indicator 06 - Medicaid

Field Name: Med\_Women
Row Name: Pregnant Women

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are from http://cchn.org/ckf/resources.php.

4. Section Number: Form18\_Indicator 06 - SCHIP

Field Name: SCHIP\_Infant Row Name: Infants Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are from http://cchn.org/ckf/resources.php.

Section Number: Form18\_Indicator 06 - SCHIP

Field Name: SCHIP\_Children Row Name: SCHIP Children

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are from http://cchn.org/ckf/resources.php.

6. Section Number: Form18 Indicator 06 - SCHIP

Field Name: SCHIP\_Women Row Name: Pregnant Women

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are from http://cchn.org/ckf/resources.php.

7. Section Number: Form18\_Indicator 05

Field Name: LowBirthWeight

Row Name: Percent of ow birth weight (<2,500 grams)

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are from the revised 2007 Colorado birth certificates. Medicaid status on the payment status for each birth is now being collected. Data shown for reporting years before 2008 were based on PRAMS (Pregnancy Risk Assessment Monitoring System) survey data.

8. Section Number: Form18\_Indicator 05

Field Name: InfantDeath

Row Name: Infant deaths per 1,000 live births

Column Name: Year: 2010 Field Note:

The state rate for infant mortality was 6.1 deaths per 1,000 births in 2007. This value has been entered as an estimate for both Medicaid and non-Medicaid populations.

Medicaid and non-Medicaid infant mortality rates will be available in grant applications for FY 2011 and later. Medicaid status was added to the birth certificate in 2007; infant mortality rates for 2007 wil be calculated after the end of 2008.

9. Section Number: Form18\_Indicator 05

Field Name: CareFirstTrimester

Row Name: Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are from the revised 2007 Colorado birth certificates. Medicaid status was added to the birth certificate in 2007. Data shown for reporting years before 2008 were based on PRAMS (Pregnancy Risk Assessment Monitoring System) survey data.

10. Section Number: Form18\_Indicator 05

Field Name: AdequateCare

Row Name: Percent of pregnant women with adequate prenatal care

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are from the revised 2007 Colorado birth certificates. Medicaid status was added to the birth certificate in 2007. Data shown for reporting years before 2008 were based on PRAMS (Pregnancy Risk Assessment Monitoring System) survey data.

#### **FORM 19** HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM STATE: CO

HEALTH SYSTEMS CAPACITY INDICATOR #09A (General MCH Data Capacity)
(The Ability of the State to Assure MCH Program Access to Policy and Program Relevant Informatioin)

DATABASES OR SURVEYS	Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner?  (Select 1 - 3) *	Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N)
ANNUAL DATA LINKAGES Annual linkage of infant birth and infant death certificates	3	Yes
Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files	1	No
Annual linkage of birth certificates and WIC eligibility files	2	Yes
Annual linkage of birth certificates and newborn screening files	3	Yes
REGISTRIES AND SURVEYS Hospital discharge survey for at least 90% of in-State discharges	3	Yes
Annual birth defects surveillance system	3	Yes
Survey of recent mothers at least every two years (like PRAMS)	3	Yes
4) 4 //		

- 1 = No, the MCH agency does not have this ability.
  2 = Yes, the MCH agency sometimes has this ability, but not on a consistent basis.
  3 = Yes, the MCH agency always has this ability.

#### **FORM 19** HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM STATE: CO

DATA SOURCES	Does your state participate in the YRBS survey? (Select 1 - 3)*	Does your MCH program have direct access to the state YRBS database for analysis? (Select Y/N)
Youth Risk Behavior Survey (YRBS)	2	Yes
Other: Colorado Child Health Survey	3	Yes
Colorado Healthy Kids Survey on Tobacco	3	Yes

### \*Where: 1 = No

2 = Yes, the State participates but the sample size is <u>not</u> large enough for valid statewide estimates for this age group. 3 = Yes, the State participates and the sample size is large enough for valid statewide estimates for this age group.

1. HEALTH SYSTEMS CAPACITY INDICATOR #09B was formerly reported as Developmental Health Status Indicator #05.

#### FORM NOTES FOR FORM 19

None

#### FIELD LEVEL NOTES

Section Number: Form19\_Indicator 09B
 Field Name: YRBSS\_09B
 Row Name: Youth Risk Behavior Survey (YRBS)

Column Name: Year: 2010

Field Note:
The YRBS is done in odd-numbered years.

Section Number: Form19\_Indicator 09B Field Name: Other1\_09B Row Name: Other Column Name:
Year: 2010
Field Note:
The Colorado Child Health Survey is done annually.

#### **FORM 20 HEALTH STATUS INDICATORS #01-#05** MULTI-YEAR DATA STATE: CO

#### Form Level Notes for Form 11

None

HEALTH STATUS INDICATOR MEASURE # 01A					
The percent of live births weighing less than 2,500 grams.					
			<b>Annual Indicator Da</b>	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	9.1	9.0	9.3	9.0	9.0
Numerator	6,272	6,172	6,379	6,377	6,397
Denominator	69,281	68,475	68,922	70,737	70,804
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX.  Is the Data Provisional or Final?				Final	Final

#### **Field Level Notes**

Section Number: Form20\_Health Status Indicator #01A Field Name: HSI01A

Row Name: Column Name: Year: 2008 Field Note:

Data shown for 2008 are calendar year 2007.

2. Section Number: Form20\_Health Status Indicator #01A

Field Name: HSI01A Row Name: Column Name: Year: 2007 Field Note:

Data shown for 2007 are calendar year 2006 data.

3. Section Number: Form20\_Health Status Indicator #01A Field Name: HSI01A Row Name: Column Name:

Year: 2006 Field Note:

Data shown for 2006 are calendar year 2005 data.

HEALTH STATUS INDICATOR MEASURE # 01B					
The percent of live singleton births weighing less than 2,500 grams.					
			Annual Indicator Da	<u>nta</u>	
	2004	2005	2006	2007	2008
Annual Indicato	7.1	7.2	7.3	7.2	7.1
Numerato	4,783	4,784	4,885	4,913	4,874
Denominato	66,971	66,259	66,610	68,475	68,426
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied  (Explain data in a year note. See Guidance, Appendix IX.  Is the Data Provisional or Final?				Final	Final

Section Number: Form20\_Health Status Indicator #01B Field Name: HSI01B

Field Name: HSIO Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007.

2. Section Number: Form20\_Health Status Indicator #01B Field Name: HSI01B

Field Name: HSI01B Row Name: Column Name: Year: 2007 Field Note:

Field Note:
Data shown for 2007 are calendar year 2006 data.

3. Section Number: Form20\_Health Status Indicator #01B Field Name: HSI01B

Field Name: HSI0 Row Name: Column Name: Year: 2006 Field Note:

Data shown for 2006 are calendar year 2005 data.

HEALTH STATUS INDICATOR MEASURE # 02A					
The percent of live births weighing less than 1,500 grams.					
			Annual Indicator Da	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	r1.3	1.3	1.3	1.3	1.3
Numerator	906	889	902	889	930
Denominator	r 69,281	68,475	68,922	70,737	70,804
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?	i : :			Final	Final

Section Number: Form20\_Health Status Indicator #02A Field Name: HSI02A

Field Name: HSI0 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007.

2. Section Number: Form20\_Health Status Indicator #02A Field Name: HSI02A

Field Name: HSI02A Row Name: Column Name: Year: 2007 Field Note:

Field Note:
Data shown for reporting year 2007 are calendar year 2006 data.

3. Section Number: Form20\_Health Status Indicator #02A Field Name: HSI02A

Field Name: HSI Row Name: Column Name: Year: 2006 Field Note:

HEALTH STATUS INDICATOR MEASURE # 02B					
The percent of live singleton births weighing less than 1,500 grams.					
			Annual Indicator Da	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	0.9	1.0	1.0	0.9	1.0
Numerator	630	657	682	639	688
Denominator	66,971	66,259	66,610	68,475	68,426
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final

Section Number: Form20\_Health Status Indicator #02B Field Name: HSI02B

Field Name: HSI0 Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007.

2. Section Number: Form20\_Health Status Indicator #02B Field Name: HSI02B

Field Name: HSI02B Row Name: Column Name: Year: 2007 Field Note:

Field Note:
Data shown for 2007 are calendar year 2006 data.

3. Section Number: Form20\_Health Status Indicator #02B Field Name: HSI02B

Field Name: HS Row Name: Column Name: Year: 2006 Field Note:

Data shown for 2006 are calendar year 2005 data.

HEALTH STATUS INDICATOR MEASURE # 03A							
The death rate per 100,000 due to unintentional injuries among childre	en aged 14 years an	nd younger.					
	Annual Indicator Data						
	2004	2005	2006	2007	2008		
Annual Indicator	8.0	6.1	6.7	6.3	5.4		
Numerator	77	59	66	63	55		
Denominator	966,203	970,051	989,454	1,002,764	1,019,648		
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	Final		

1. Section Number: Form20\_Health Status Indicator #03A Field Name: HSI03A

Field Name: HSI Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007.

2. Section Number: Form20\_Health Status Indicator #03A Field Name: HSI03A

Field Name: HSI03A Row Name: Column Name: Year: 2007 Field Note:

Field Note:
Data shown for reporting year 2007 are calendar year 2006 data.

3. Section Number: Form20\_Health Status Indicator #03A Field Name: HSI03A

Field Name: HSI03A Row Name: Column Name: Year: 2006 Field Note:

HEALTH STATUS INDICATOR MEASURE # 03B					
The death rate per 100,000 for unintentional injuries among children a	aged 14 years and yo	ounger due to motor	vehicle crashes.		
			Annual Indicator Da	ata	
	2004	2005	2006	2007	2008
Annual Indicator	4.2	3.4	3.2	3.2	2.7
Numerator	41	33	32	32	28
Denominator	966,203	970,051	989,454	1,002,764	1,019,648
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	Final

Section Number: Form20\_Health Status Indicator #03B Field Name: HSI03B

Field Name: HSI Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007. Data were obtained from the Colorado Health Information Data Set (CoHID) at http://www.cdphe.state.co.us/cohid/.

2. Section Number: Form20\_Health Status Indicator #03B

Field Name: HSI03B Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data.

3. Section Number: Form20\_Health Status Indicator #03B Field Name: HSI03B

Field Name: HSI03 Row Name: Column Name: Year: 2006 Field Note:

HEALTH STATUS INDICATOR MEASURE # 03C					
The death rate per 100,000 from unintentional injuries due to motor ve	ehicle crashes amon	g youth aged 15 thro	ugh 24 years.		
			Annual Indicator Da	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	27.0	27.1	24.4	18.7	18.2
Numerator	178	182	170	134	134
Denominator	659,748	671,687	696,111	717,085	736,038
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX., Is the Data Provisional or Final?				Final	Final

Section Number: Form20\_Health Status Indicator #03C Field Name: HSI03C

Field Name: HSI Row Name: Column Name: Year: 2008 Field Note:

Data shown for reporting year 2008 are calendar year 2007. Data were obtained from the Colorado Health Information Data Set (CoHID) at http://www.cdphe.state.co.us/cohid/.

2. Section Number: Form20\_Health Status Indicator #03C

Field Name: HSI03C Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data.

3. Section Number: Form20\_Health Status Indicator #03C Field Name: HSI03C

Field Name: HSI03 Row Name: Column Name: Year: 2006 Field Note:

HEALTH STATUS INDICATOR MEASURE # 04A					
The rate per 100,000 of all nonfatal injuries among children aged 14 y	ears and younger.				
			Annual Indicator Da	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	187.4	184.0	170.7	160.9	162.2
Numerator	1,811	1,785	1,689	1,613	1,654
Denominator	966,203	970,051	989,454	1,002,764	1,019,648
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final

1. Section Number: Form20\_Health Status Indicator #04A

Field Name: HSI04A Row Name: Column Name: Year: 2008 Field Note:

Data shown for 2008 are calendar year 2007 from the Colorado Hospital Association discharge data set. Data represent nonfatal injuries to Colorado residents aged 0 through 14. The denominator represents the 2007 population ages 0 through 14 obtained from the Colorado Health Information Data Set (CoHID) at http://www.cdphe.state.co.us/cohid/.

2. Section Number: Form20\_Health Status Indicator #04A

Field Name: HSI04A Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data. The numerator is the number of injury hospitalizations among children aged 14 and younger minus the injuries that resulted in death (nonfatal).

3. Section Number: Form20\_Health Status Indicator #04A

Field Name: HSI04A Row Name: Column Name: Year: 2006 Field Note:

Data shown for 2006 are 2005 calendar year data from the Colorado Hospital Association discharge data set.

HEALTH STATUS INDICATOR MEASURE # 04B								
The rate per 100,000 of nonfatal injuries due to motor vehicle crashes	s among children age	ed 14 years and youn	ger.					
		Annual Indicator Data						
	2004	2005	2006	2007	2008			
Annual Indicator	35.1	32.2	28.9	24.8	22.5			
Numerator	339	312	286	249	229			
Denominator	966,203	970,051	989,454	1,002,764	1,019,648			
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX.	! :							
Is the Data Provisional or Final?	•			Final	Final			

1. Section Number: Form20\_Health Status Indicator #04B

MEALTH STATUS INDICATOR MEASURE # 04D

Field Name: HSI04B Row Name: Column Name: Year: 2008 Field Note:

Data shown for 2008 are calendar year 2007 from the Colorado Hospital Association discharge data set. Data represent nonfatal injuries to Colorado residents aged 0 through 14. The denominator represents the 2007 population ages 0 through 14 obtained from the Colorado Health Information Data Set (CoHID) at http://www.cdphe.state.co.us/cohid/.

2. Section Number: Form20\_Health Status Indicator #04B

Field Name: HSI04B Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data. The numerator is the number of injury hospitalizations among children aged 14 and younger minus the injuries that resulted in death (nonfatal).

3. Section Number: Form20\_Health Status Indicator #04B

Field Name: HSI04B Row Name: Column Name: Year: 2006 Field Note:

Data shown for 2006 are 2005 calendar year data from the Colorado Hospital Association discharge data set. Numbers include both traffic and non-traffic events and include all motor vehicle occupants, pediestrians, motorcycle drivers and passengers, bicyclists, etc.

HEALTH STATUS INDICATOR MEASURE # 04C					
The rate per 100,000 of nonfatal injuries due to motor vehicle crashes	among youth aged	15 through 24 years.			
			<b>Annual Indicator Da</b>	ata	
	2004	2005	2006	2007	2008
Annual Indicator	175.5	170.2	153.6	144.6	140.6
Numerator	1,158	1,143	1,069	1,037	1,035
Denominator	659,748	671,687	696,111	717,086	736,038
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final

1. Section Number: Form20\_Health Status Indicator #04C

Field Name: HSI04C Row Name: Column Name: Year: 2008 Field Note:

Data shown for 2008 are calendar year 2007 from the Colorado Hospital Association discharge data set. Data represents nonfatal injuries to Colorado residents aged 15 through 24. The denominator represents the 2007 population ages 15 through 24 obtained from the Colorado Health Information Data Set (CoHID) at http://www.cdphe.state.co.us/cohid/.

2. Section Number: Form20\_Health Status Indicator #04C

Field Name: HSI04C Row Name: Column Name: Year: 2007 Field Note:

Data shown for reporting year 2007 are calendar year 2006 data. The numerator is the number of injury hospitalizations among youth aged 15 through 24 years minus the injuries that resulted in death (nonfatal).

3. Section Number: Form20\_Health Status Indicator #04C

Field Name: HSI04C Row Name: Column Name: Year: 2006 Field Note:

Data shown for 2006 are 2005 calendar year data from the Colorado Hospital Association discharge data set. Numbers include both traffic and non-traffic events and include all motor vehicle occupants, pediestrians, motorcycle drivers and passengers, bicyclists, etc.

HEALTH STATUS INDICATOR MEASURE # 05A					
The rate per 1,000 women aged 15 through 19 years with a reported	case of chlamydia.				
			Annual Indicator Da	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	20.6	22.3	23.1	25.6	25.4
Numerator	3,399	3,698	3,916	4,452	4,437
Denominator	165,057	165,861	169,243	174,069	174,660
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Provisional	Final

1. Section Number: Form20\_Health Status Indicator #05A

Field Name: HSI05A Row Name: Column Name: Year: 2008 Field Note:

Data for reporting year 2008 are from the CDPHE NETTS data transfer to CDC and are final for 2007. Population estimates for 2007 are from the Colorado State Demography Office 2007 population forecasts.

2. Section Number: Form20\_Health Status Indicator #05A

Field Name: HSI05A Row Name: Column Name: Year: 2007

Year: 2007 Field Note:

STD data for 2007 are from the Active STD\*MIS database, based on report date and are provisional. Population estimates for 2007 are from the Colorado Demographer's Office 2007 population forecasts.

3. Section Number: Form20\_Health Status Indicator #05A

Field Name: HSI05A Row Name: Column Name: Year: 2006 Field Note:

Data shown for 2006 are for calendar year 2005.

HEALTH STATUS INDICATOR MEASURE # 05B The rate per 1,000 women aged 20 through 44 years with a reported of	case of chlamydia				
The tate per 1,000 wellon aged 20 among , care a	·		Annual Indicator Da		
	2004	2005	2006	2007	2008
Annual Indicator	7.1	7.8	9.3	9.3	9.3
Numerator	5,956	6,500	7,756	7,958	7,948
Denominator	834,595	831,151	838,121	853,985	855,855
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Provisional	Final

1. Section Number: Form20\_Health Status Indicator #05B

Field Name: HSI05B Row Name: Column Name: Year: 2008 Field Note:

Data for reporting year 2008 are from the CDPHE NETTS data transfer to CDC and are final for 2007. Population estimates for 2007 are from the Colorado State Demography Office 2007 population forecasts.

2. Section Number: Form20\_Health Status Indicator #05B

Field Name: HSI05B Row Name: Column Name: Year: 2007 Field Note:

STD data for 2007 are from the Active STD\*MIS database, based on report date and are provisional. Population estimates for 2007 are from the Colorado Demographer's Office 2007 population forecasts.

3. Section Number: Form20\_Health Status Indicator #05B

Field Name: HSI05B Row Name: Column Name: Year: 2006 Field Note:

Data shown for 2006 are 2005 calendar year data.

CATEGORY TOTAL POPULATION BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	70,092	62,848	3,733	1,411	2,100	0	0	0
Children 1 through 4	284,808	256,289	14,388	5,565	8,566	0	0	0
Children 5 through 9	339,152	303,728	18,179	6,046	11,199	0	0	0
Children 10 through 14	325,258	290,693	18,551	6,018	9,996	0	0	0
Children 15 through 19	358,288	323,775	18,337	6,282	9,894	0	0	0
Children 20 through 24	378,110	344,286	16,664	6,349	10,811	0	0	0
Children 0 through 24	1,755,708	1,581,619	89,852	31,671	52,566	0	0	0

HSI #06B - Demographics (Total Population) Infants and children aged 0 through 24 years enumerated by sub-populations of age group and ethnicity. (Demographics)

CATEGORY TOTAL POPULATION BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	
Infants 0 to 1	44,596	18,252	0	
Children 1 through 4	182,977	73,312	0	
Children 5 through 9	215,330	88,398	0	
Children 10 through 14	214,318	76,375	0	
Children 15 through 19	248,402	75,374	0	
Children 20 through 24	263,105	81,181	0	
Children 0 through 24	1,168,728	412,892	0	

HSI #07A - Demographics (Total live births) Live births to women (of all ages) enumerated by maternal age and race. (Demographics)

CATEGORY TOTAL LIVE BIRTHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Women < 15	94	79	7	0	0	0	0	8
Women 15 through 17	2,200	1,890	136	40	27	0	0	107
Women 18 through 19	4,457	3,791	356	81	48	0	0	181
Women 20 through 34	52,690	46,372	2,472	517	1,849	0	0	1,480
Women 35 or older	11,332	10,063	395	80	532	0	0	262
Women of all ages	70,773	62,195	3,366	718	2,456	0	0	2,038

HSI #07B - Demographics (Total live births) Live births to women (of all ages) enumerated by maternal age and ethnicity. (Demographics)

CATEGORY TOTAL LIVE BIRTHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Women < 15	15	64	0
Women 15 through 17	587	1,303	0
Women 18 through 19	1,678	2,113	0
Women 20 through 34	31,277	15,095	0
Women 35 or older	8,135	1,928	0
Women of all ages	41,692	20,503	0

HSI #08A - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and race. (Demographics)

CATEGORY TOTAL DEATHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	433	372	45	6	7	0	0	3
Children 1 through 4	58	49	9	0	0	0	0	0
Children 5 through 9	47	47	0	0	0	0	0	0
Children 10 through 14	37	37	0	0	0	0	0	0
Children 15 through 19	185	170	9	3	3	0	0	0
Children 20 through 24	259	232	20	4	0	0	0	3
Children 0 through 24	1,019	907	83	13	10	0	0	6

HSI #08B - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and ethnicity. (Demographics)

CATEGORY TOTAL DEATHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	258	175	0
Children 1 through 4	36	23	0
Children 5 through 9	33	15	0
Children 10 through 14	27	12	0
Children 15 through 19	139	47	0
Children 20 through 24	201	60	0
Children 0 through 24	694	332	0

**HSI #09A - Demographics (Miscellaneous Data)** Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by race. (Demographics)

Is this data final or provisional? Provisional

CATEGORY Miscellaneous Data BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown	Specific Reporting Year
All children 0 through 19	1,377,599	1,237,333	73,189	25,322	41,755	0	0	0	2008
Percent in household headed by single parent	22.8	20.0	50.1	38.5	14.0	0.0	0.0	0.0	2008
Percent in TANF (Grant) families	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2008
Number enrolled in Medicaid	302,075	72,116	21,412	2,925	2,908	3,017	0	199,697	2008
Number enrolled in SCHIP	77,411	24,922	4,012	990	1,246	583	0	45,658	2008
Number living in foster home care	17,014	0	0	0	0	0	0	17,014	2008
Number enrolled in food stamp program	138,770	0	0	0	0	0	0	138,770	2008
Number enrolled in WIC	81,392	33,517	5,363	33,902	1,074	145	7,347	44	2008
Rate (per 100,000) of juvenile crime arrests	3,361.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2008
Percentage of high school drop- outs (grade 9 through 12)	5.9	3.8	7.7	9.8	3.4	0.0	0.0	0.0	2008

**HSI #09B - Demographics (Miscellaneous Data)** Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by ethnicity. (Demographics)

CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	Specific Reporting Year
All children 0 through 19	1,045,888	331,711	0	2008
Percent in household headed by single parent	19.0	29.0	0.0	2008
Percent in TANF (Grant) families	0.0	0.0	1.1	2008
Number enrolled in Medicaid	102,378	117,924	81,773	2008
Number enrolled in SCHIP	31,753	31,018	14,640	2008
Number living in foster home care	0	0	17,014	2008
Number enrolled in food stamp program	0	0	138,770	2008
Number enrolled in WIC	31,556	49,792	44	2008
Rate (per 100,000) of juvenile crime arrests	0.0	0.0	3,361.0	2008
Percentage of high school drop-outs (grade 9 through 12)	4.2	11.1	0.0	2008

HSI #10 - Demographics (Geographic Living Area) Geographic living area for all resident children aged 0 through 19 years old. (Demographics)

GEOGRAPHIC LIVING AREAS	TOTAL	
Living in metropolitan areas	1,035,768	
Living in urban areas	1,152,389	
Living in rural areas	72,279	
Living in frontier areas	34,547	
Total - all children 0 through 19	1,259,215	

The Total will be determined by adding reported numbers for urban, rural and frontier areas.

#### FORM 21 **HEALTH STATUS INDICATORS DEMOGRAPHIC DATA** STATE: CO

HSI #11 - Demographics (Poverty Levels) Percent of the State population at various levels of the federal poverty level. (Demographics)

POVERTY LEVELS	TOTAL
Total Population	4,756,244.0
Percent Below: 50% of poverty	5.5
100% of poverty	12.0
200% of poverty	27.3

#### FORM 21 **HEALTH STATUS INDICATORS DEMOGRAPHIC DATA** STATE: CO

HSI #12 - Demographics (Poverty Levels) Percent of the State population aged 0 through 19 at various levels of the federal poverty level. (Demographics) 

POVERTY LEVELS	TOTAL
Children 0 through 19 years old	1,352,616.0
Percent Below: 50% of poverty	7.6
100% of poverty	<u>16.3</u>
200% of poverty	35.1

#### FORM NOTES FOR FORM 21

None

#### FIELD LEVEL NOTES

1. Section Number: Form21\_Indicator 06A

Field Name: S06\_Race\_Infants Row Name: Infants 0 to 1

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are for calendar year 2007.

2. Section Number: Form21\_Indicator 06B

Field Name: S06\_Ethnicity\_Infants

Row Name: Infants 0 to 1 Column Name:

Year: 2010 Field Note:

Data for reporting year 2008 are for calendar year 2007.

3. Section Number: Form21\_Indicator 07A

Field Name: Race\_Women15 Row Name: Women < 15

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are for calendar year 2007. A zero is reported for the American Indian/Alaska Native and Asian categories as data are suppressed. There are actually one or two events in those two categories.

J. Section Number: Form21\_Indicator 07A

Field Name: Race\_Women35 Row Name: Women 35 or older

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are for calendar year 2007. Total live births for all races may not add up to total deliveries in state Form 8 (70,804) because the age of the mother was unknown for some of the live births.

5. Section Number: Form21\_Indicator 07B

Field Name: Ethnicity\_Women15 Row Name: Women < 15

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are for calendar year 2007.

6. Section Number: Form21\_Indicator 08A

Field Name: S08\_Race\_Infants Row Name: Infants 0 to 1

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are calendar year 2007.

7. Section Number: Form21\_Indicator 08A

Field Name: S08\_Race\_Children20to24 Row Name: children 20 through 24

Column Name: Year: 2010 Field Note:

Year: 2010 Field Note:

Data for reporting year 2008 are calendar year 2007. Data are suppressed for a few age categories under the Asian and other/unknown categories so total children ages 0 through 24 for all races may be a bit lower than the total children ages 0 through 24 for all ethnicities.

8. Section Number: Form21\_Indicator 08B

Field Name: S08\_Ethnicity\_Infants

Row Name: Infants 0 to 1 Column Name:

Data for reporting year 2008 are calendar year 2007.

9. Section Number: Form21 Indicator 09A

Field Name: HSIRace\_Children
Row Name: All children 0 through 19

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are calendar year 2007.

**10. Section Number:** Form21\_Indicator 09A **Field Name:** HSIRace\_SingleParentPercent

Row Name: Percent in household headed by single parent

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 is repeated. Data are from the 2000 Decennial Census and no new data will be available until the next census in 2010.

 Section Number: Form21\_Indicator 09A Field Name: HSIRace\_TANFPercent

Row Name: Percent in TANF (Grant) families

Column Name: Year: 2010 Field Note:

The data for reporting year 2008 represent the monthly caseload for September 2008. No data is available by race/ethnicity. Data is available from

http://www.acf.hhs.gov/programs/ofa/data-reports/caseload/monthly/2008\_09\_tan.htm. Source: US Department of Health and Human Services Administration for Children and Families.

Section Number: Form21\_Indicator 09A
 Field Name: HSIRace\_MedicaidNo
 Row Name: Number enrolled in Medicaid

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent state fiscal year 2008. These numbers include retroactivity. The Colorado Department of Health Care Policy and Financing provided

these data.

 Section Number: Form21\_Indicator 09A Field Name: HSIRace\_SCHIPNo Row Name: Number enrolled in SCHIP Column Name:

Year: 2010 Field Note:

Data for reporting year 2008 represent state fiscal year 2008. These numbers include retroactivity. The Colorado Department of Health Care Policy and Financing provided

these data.

 Section Number: Form21\_Indicator 09A Field Name: HSIRace\_FoodStampNo

Row Name: Number enrolled in food stamp program

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent calendar year 2008.

 Section Number: Form21\_Indicator 09A Field Name: HSIRace\_WICNo Row Name: Number enrolled in WIC

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent WIC infants and children ages 0-18 who were vouchered WIC participants in March 2009.

 Section Number: Form21\_Indicator 09A Field Name: HSIRace\_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name: Year: 2010 Field Note:

 $Data\ for\ reporting\ year\ 2008\ are\ calendar\ year\ 2007\ obtained\ from\ the\ Colorado\ Bureau\ of\ Investigation.\ http://cbi.state.co.us/dr/cic2k7/state\%$ 

20totals/statewide\_juvenile\_arrests.html

 Section Number: Form21\_Indicator 09A Field Name: HSIRace\_DropOutPercent

Row Name: Percentage of high school drop-outs (grade 9 through 12)

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent the 2006-2007 school year. Data include alternative high schools.

http://www.cde.state.co.us/cdereval/download/spreadsheet/2007 Drops/2007-1-Dropratesby Gender Grade & Race.xls and the state of the s

Section Number: Form21\_Indicator 09B
 Field Name: HSIEthnicity\_Children
 Row Name: All children 0 through 19

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are calendar year 2007.

Section Number: Form21\_Indicator 09B
 Field Name: HSIEthnicity\_SingleParentPercent

Row Name: Percent in household headed by single parent

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 is repeated. Data are from the 2000 Decennial Census and no new data will be available until the next census in 2010.

Section Number: Form21\_Indicator 09B
 Field Name: HSIEthnicity\_TANFPercent
 Row Name: Percent in TANF (Grant) families

Row Name: Percent in TANF (Grant)
Column Name:
Year: 2010
Field Note:

The data for reporting year 2008 represent the monthly caseload for September 2008. No data is available by race/ethnicity. Data is available from

http://www.acf.hhs.gov/programs/ofa/data-reports/caseload/monthly/2008\_09\_tan.htm. Source: US Department of Health and Human Services Administration for Children and Families.

21. Section Number: Form21\_Indicator 09B Field Name: HSIEthnicity\_MedicaidNo Row Name: Number enrolled in Medicaid

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent state fiscal year 2008. These numbers include retroactivity. The Colorado Department of Health Care Policy and Financing provided these data.

22. Section Number: Form21\_Indicator 09B Field Name: HSIEthnicity\_SCHIPNo Row Name: Number enrolled in SCHIP

Column Name: Year: 2010 Field Note: Data for reporting year 2008 represent state fiscal year 2008. These numbers include retroactivity. The Colorado Department of Health Care Policy and Financing provided these data.

23. Section Number: Form21\_Indicator 09B Field Name: HSIEthnicity\_FoodStampNo

Row Name: Number enrolled in food stamp program

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent calendar year 2008.

 Section Number: Form21\_Indicator 09B Field Name: HSIEthnicity\_WICNo Row Name: Number enrolled in WIC

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent WIC infants and children ages 0-18 who were vouchered WIC participants in March 2009.

25. Section Number: Form21\_Indicator 09B Field Name: HSIEthnicity\_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are calendar year 2007 obtained from the Colorado Bureau of Investigation. http://cbi.state.co.us/dr/cic2k7/state%

20totals/statewide\_juvenile\_arrests.html

 Section Number: Form21\_Indicator 09B Field Name: HSIEthnicity\_DropOutPercent

Row Name: Percentage of high school drop-outs (grade 9 through 12)

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 represent the 2006-2007 school year. Data include alternative high schools.

http://www.cde.state.co.us/cdereval/download/spreadsheet/2007Drops/2007-1-DropratesbyGenderGrade&Race.xls

27. Section Number: Form21\_Indicator 10

Field Name: Metropolitan

Row Name: Living in metropolitan areas

Column Name: Year: 2010 Field Note:

Data are from the 2000 Census; no updates are available.

28. Section Number: Form21\_Indicator 11

Field Name: S11\_total
Row Name: Total Population

Column Name: Year: 2010 Field Note:

Data are from the Census Bureau's American Fact Finder American Community Survey 2007, C17204, age by ratio of income to poverty level in the past 12 months.

29. Section Number: Form21\_Indicator 12

Field Name: S12\_Children

Row Name: Children 0 through 19 years old

Column Name: Year: 2010 Field Note:

Data are 2007 population data from the Colorado Demographer's Office. Data represent children ages 0 through 19.

30. Section Number: Form21\_Indicator 12

Field Name: S12\_50percent

Row Name: Percent Below: 50% of poverty

Column Name: Year: 2010 Field Note:

Data are from the Census Bureau's American Fact Finder American Community Survey 2007, C17204, age by ratio of income to poverty level in the past 12 months. Data represent children under age 18.

31. Section Number: Form21\_Indicator 09A

Field Name: HSIRace FosterCare

Row Name: Number living in foster home care

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are for federal fiscal year 2007-2008 obtained from the Colorado Department of Health Care Policy and Financing Premiums, Expenditures and

Caseload June 2008 Report at

www.colorado.gov/cs/satellite/HCPF/HCPF/1209635766663.

32. Section Number: Form21\_Indicator 09B

Field Name: HSIEthnicity\_FosterCare
Row Name: Number living in foster home care

Column Name: Year: 2010 Field Note:

Data for reporting year 2008 are for federal fiscal year 2007-2008 obtained from the Colorado Department of Health Care Policy and Financing Premiums, Expenditures and

Caseload June 2008 Report.

www.colorado.gov/cs/satellite/HCPF/HCPF/1209635766663